

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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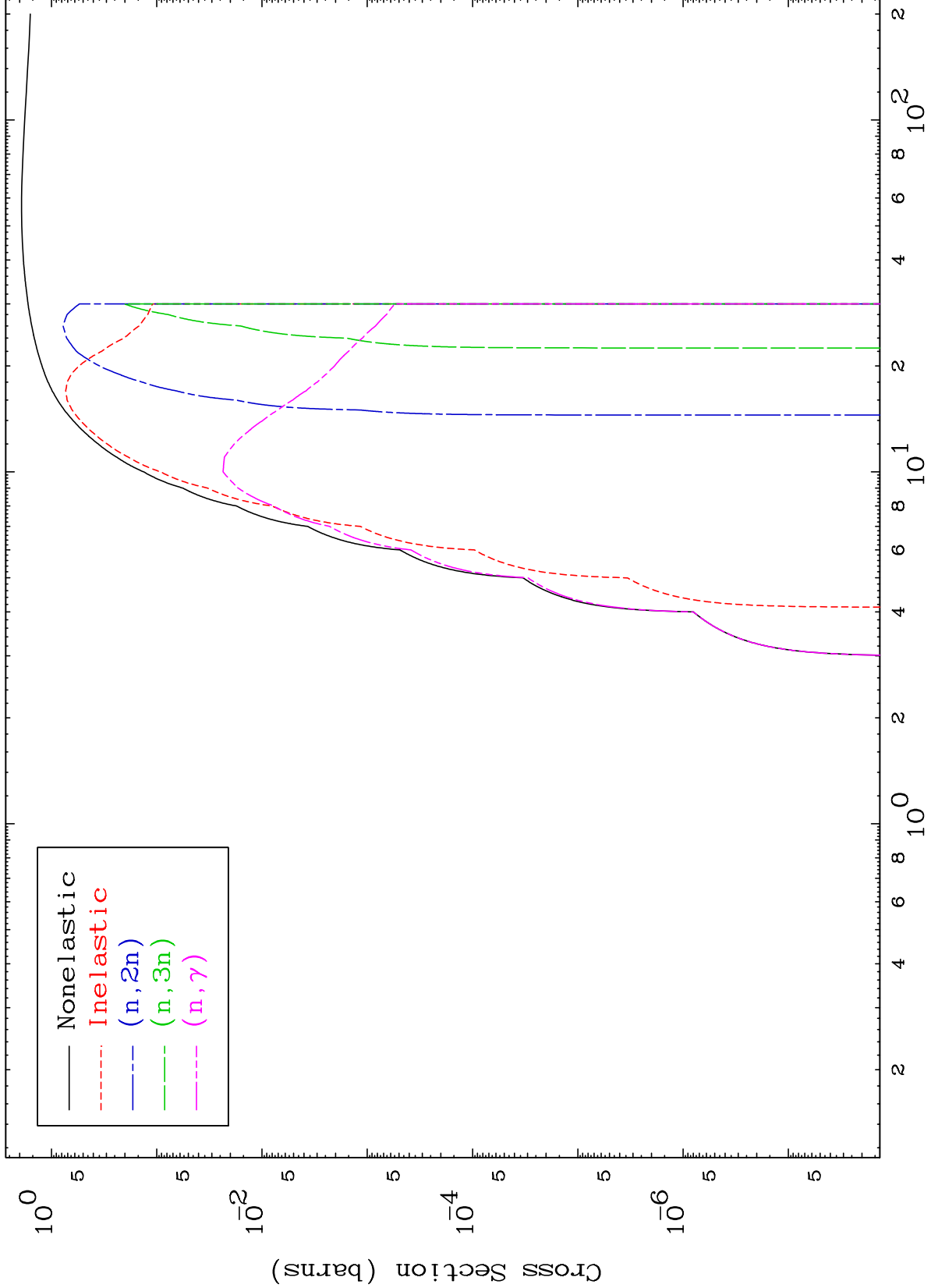
Tele: 925-443-1911

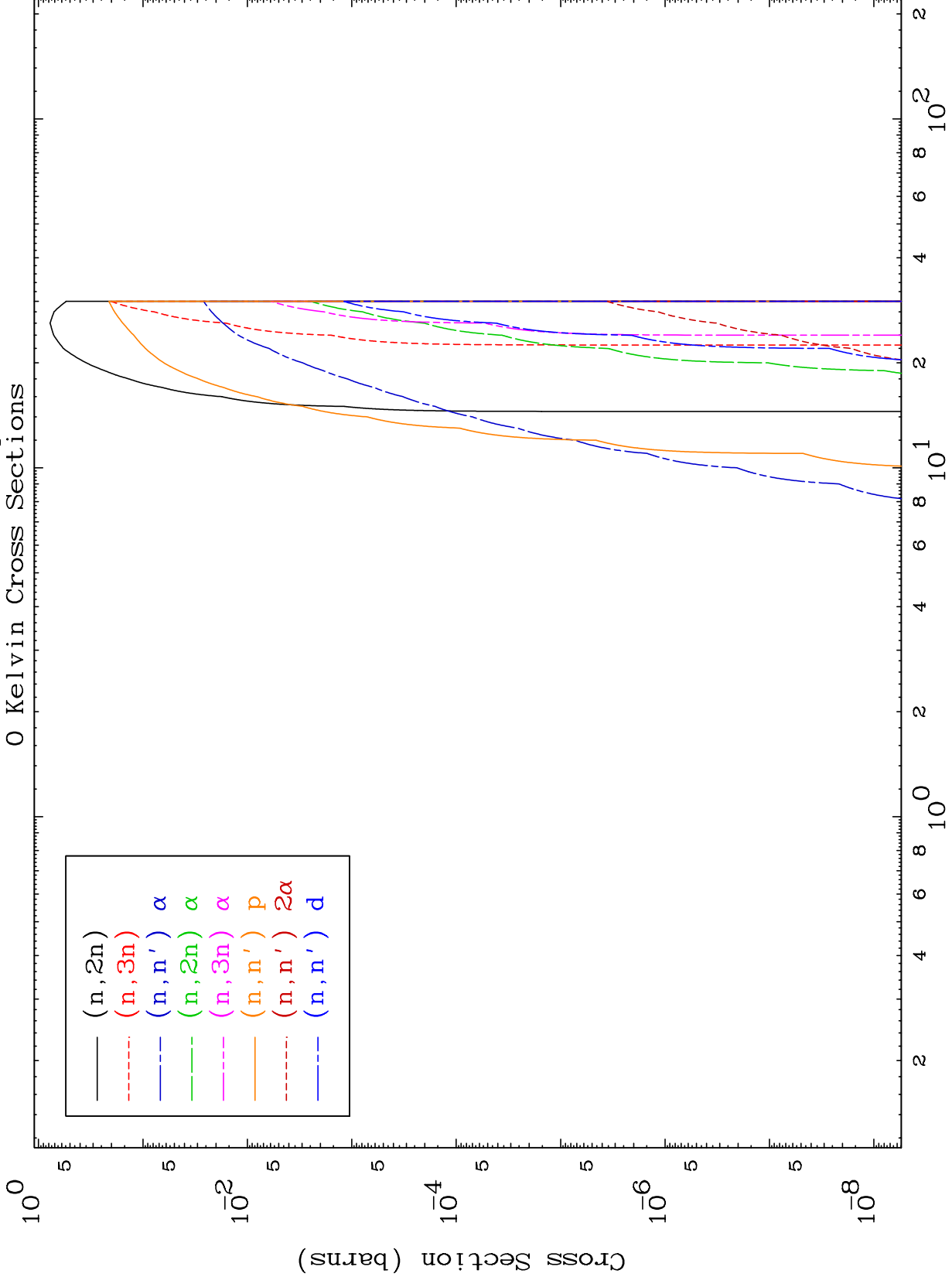
E.Mail:redcullen1@comcast.net

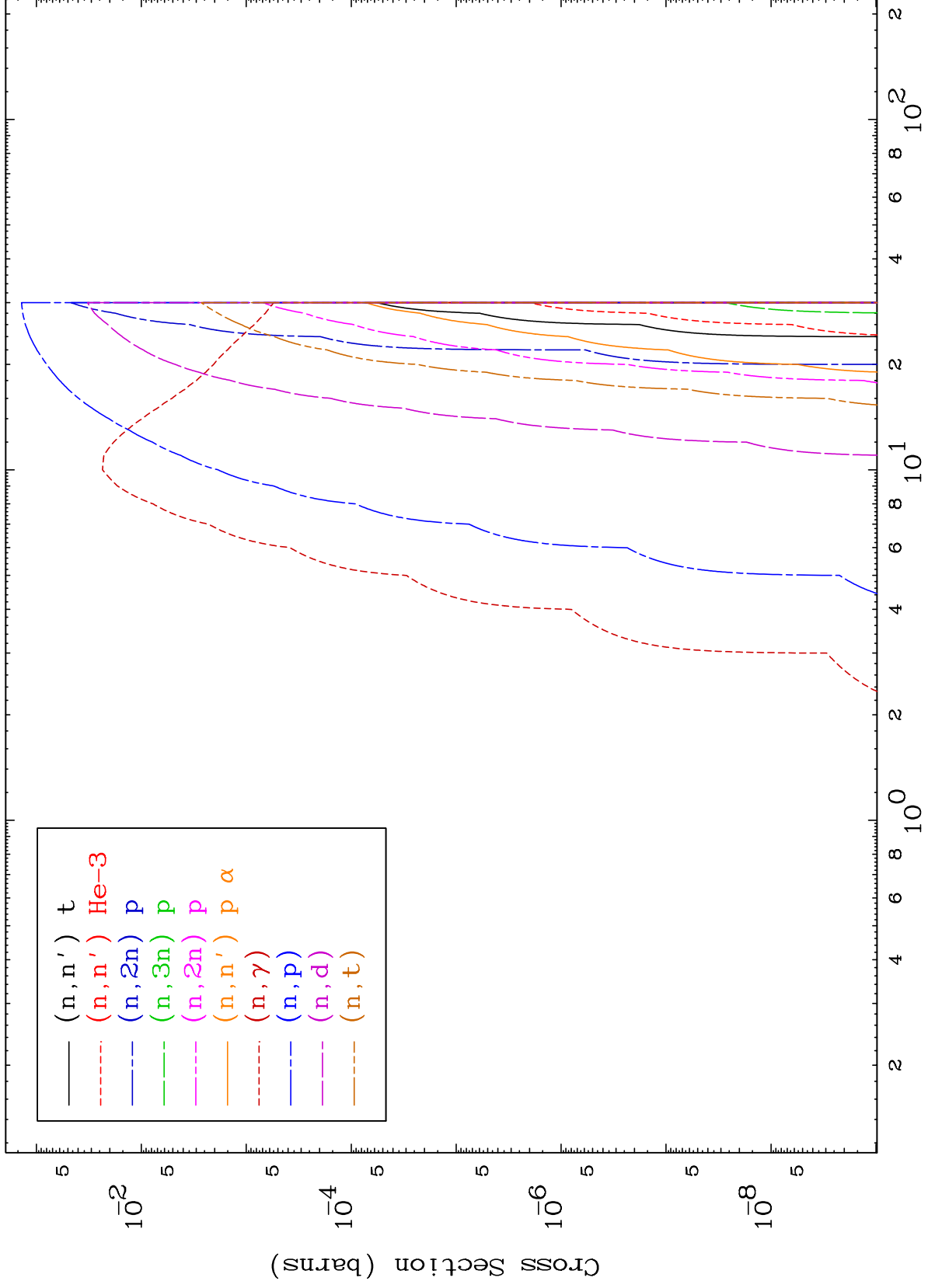
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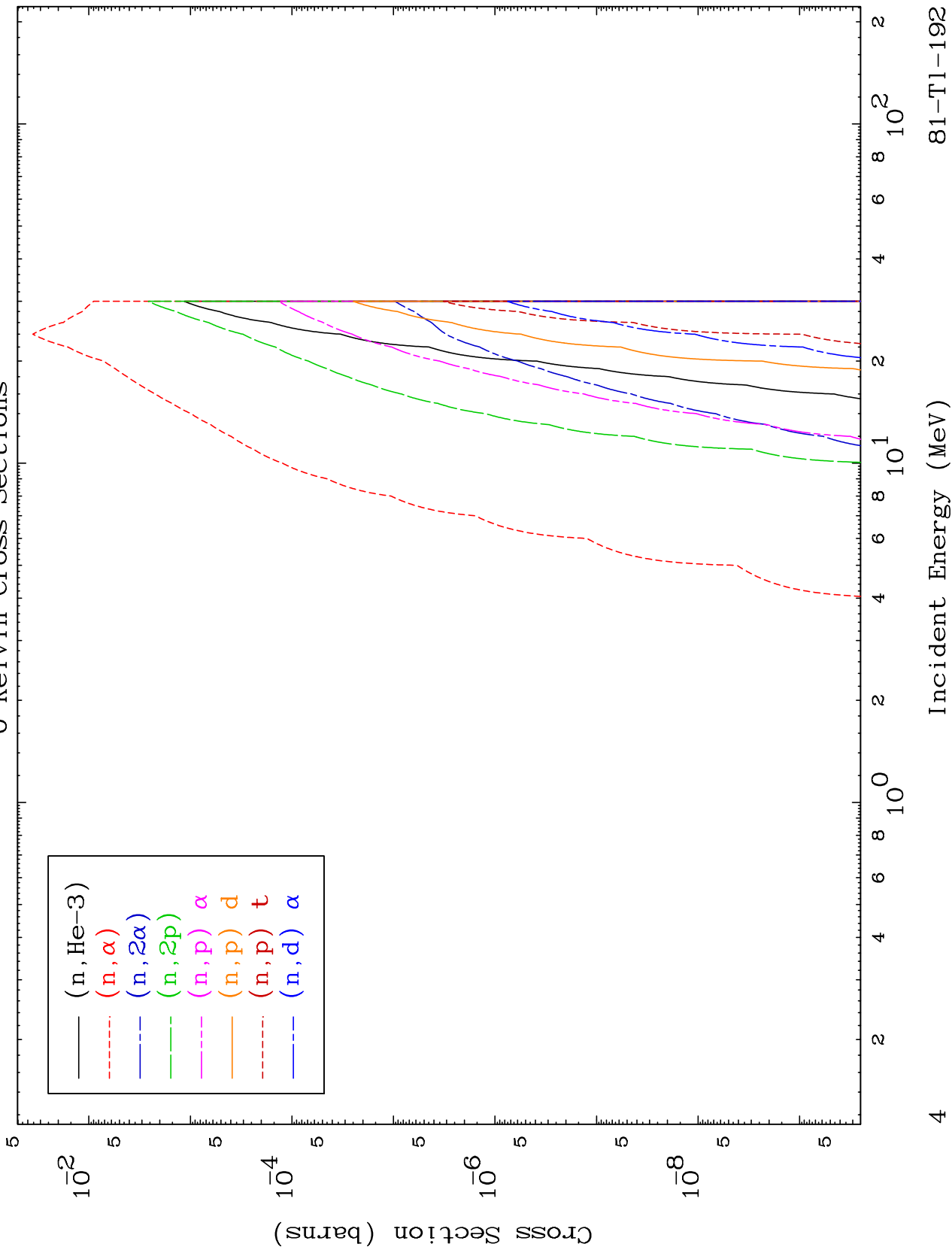
Press Mouse Button to Start

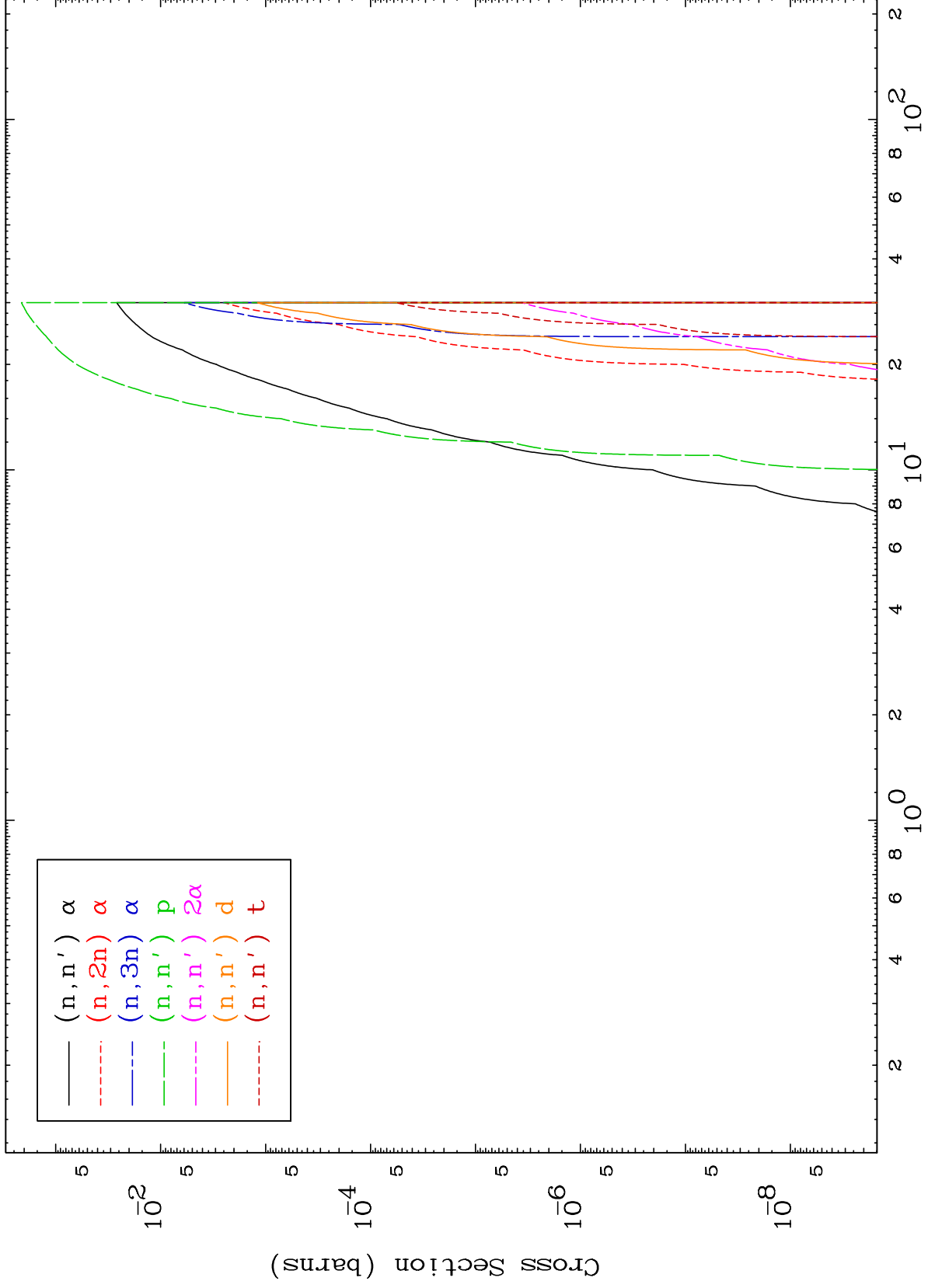
0 Kelvin Cross Sections

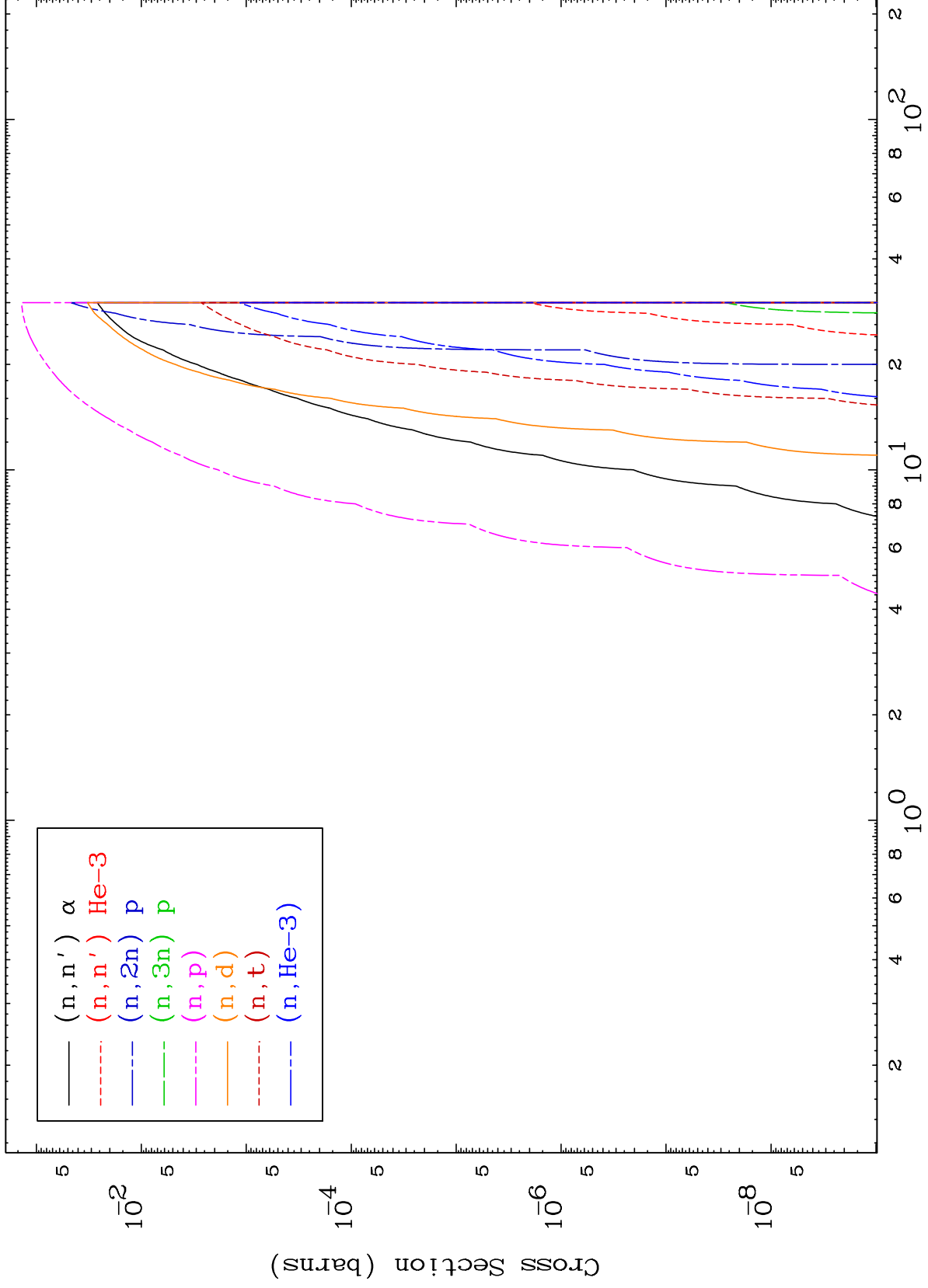


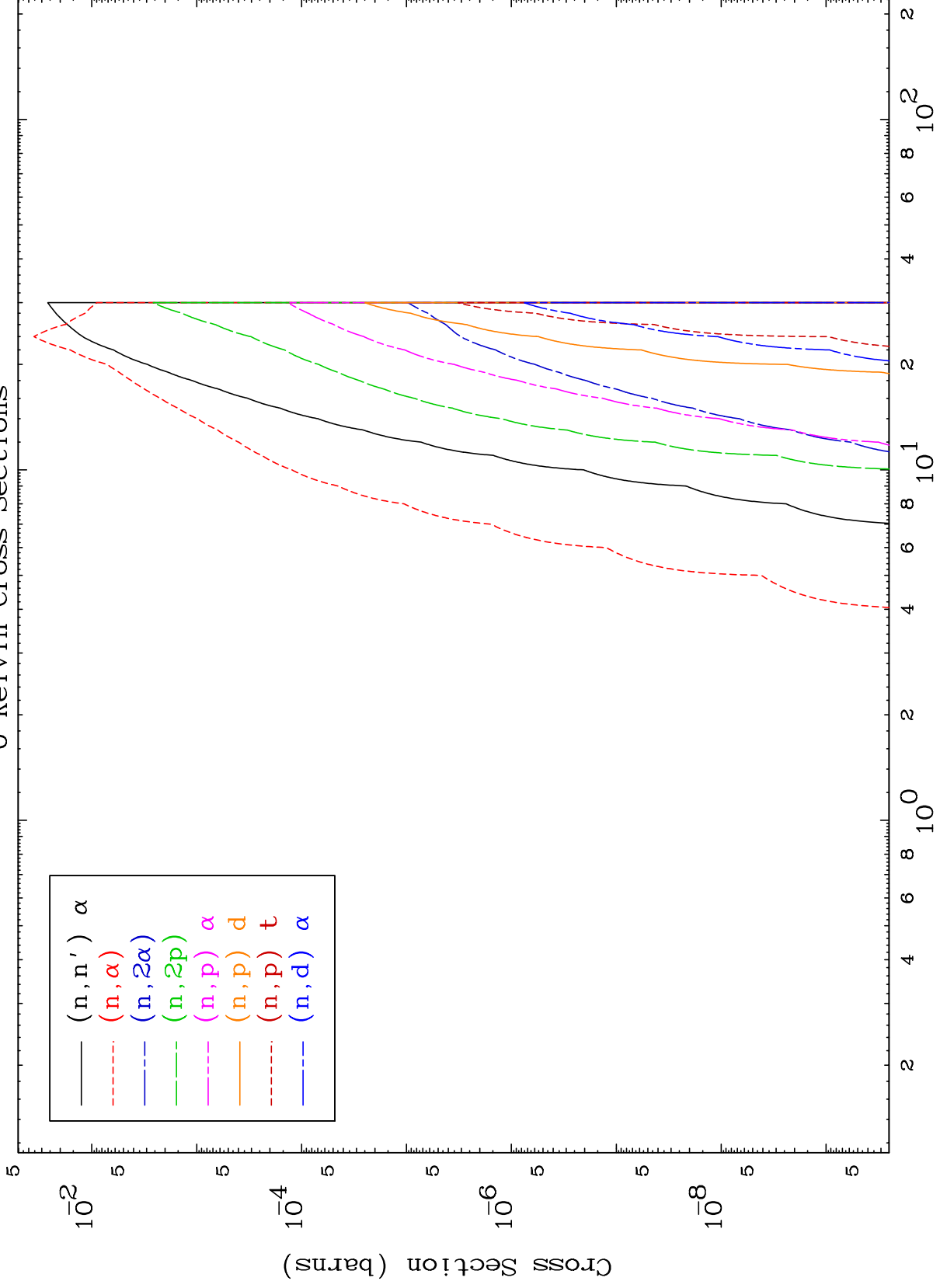








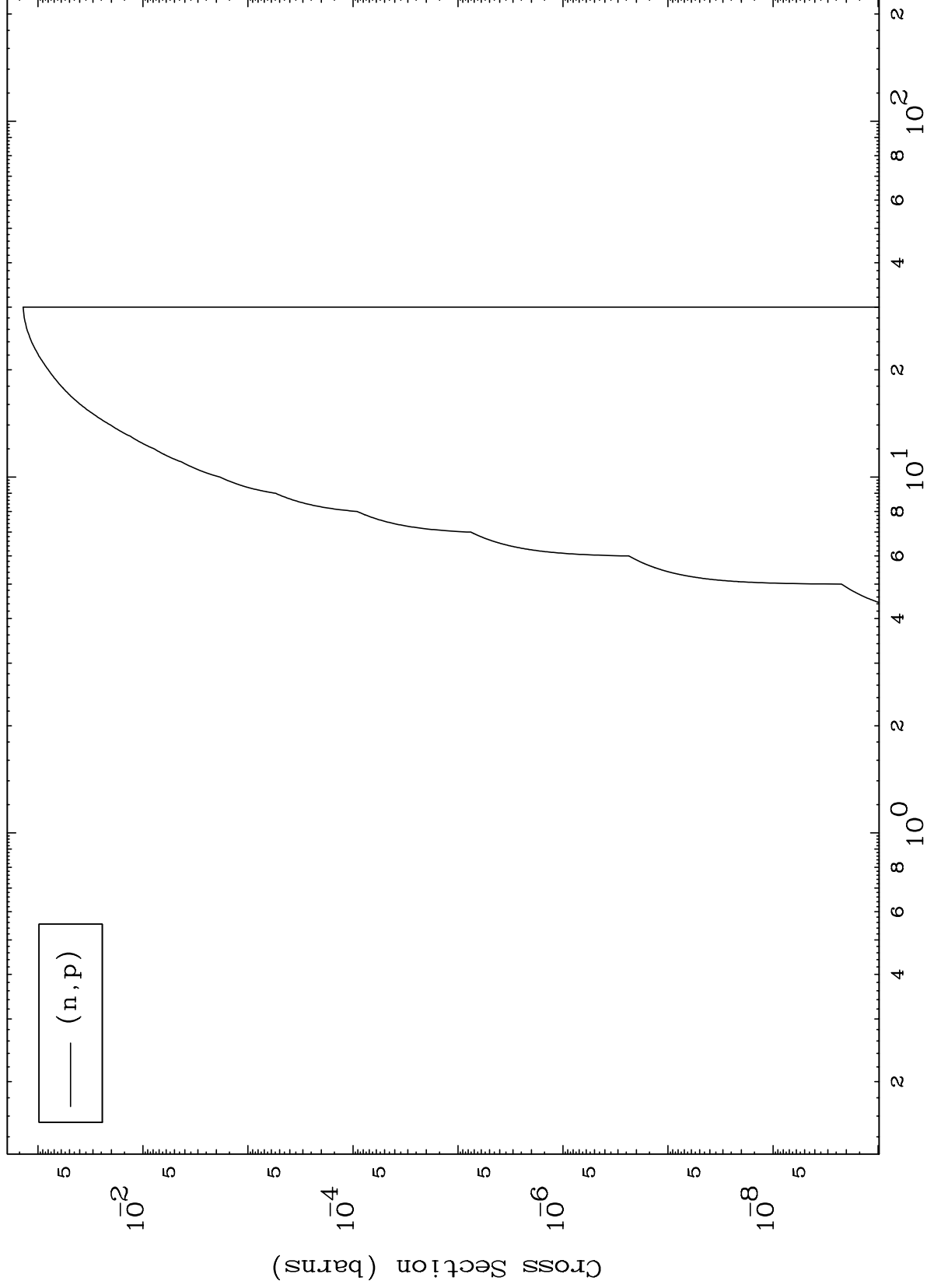




MAT 8092

(p,p) Levels
0 Kelvin Cross Sections

81-Tl-192

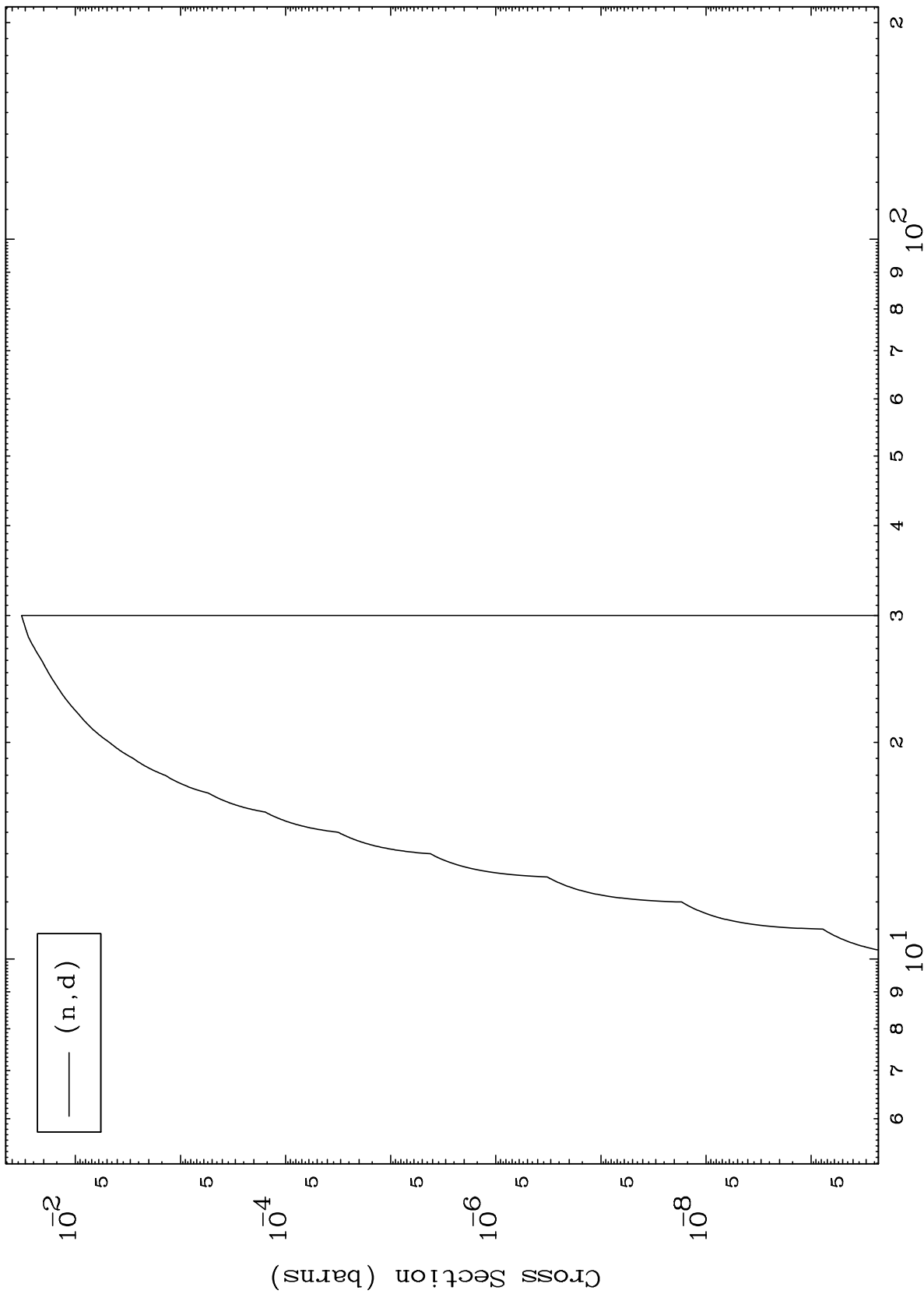


8

Incident Energy (MeV)

81-Tl-192

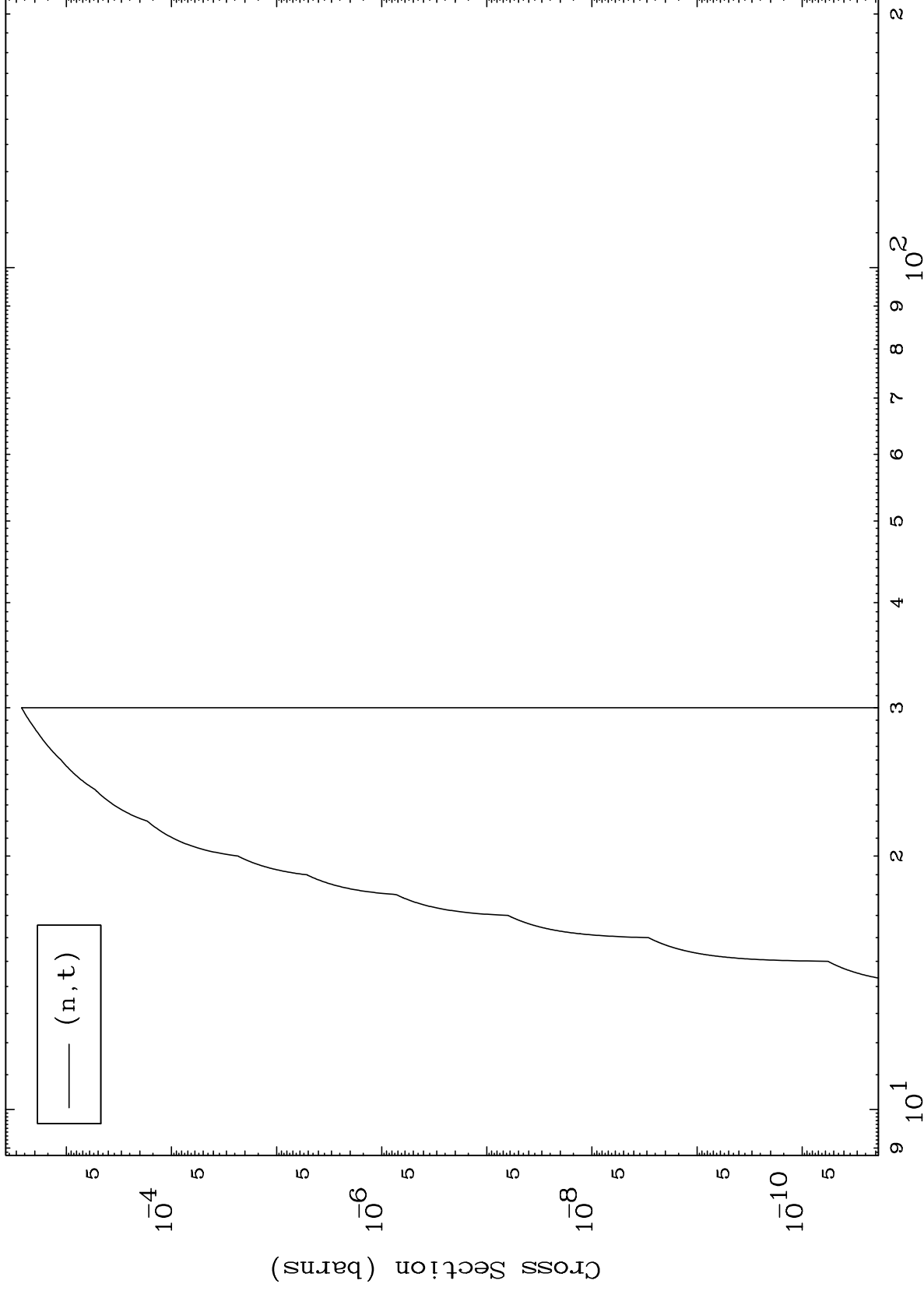
(p,d) Levels
0 Kelvin Cross Sections



MAT 8092

(p,t) Levels
0 Kelvin Cross Sections

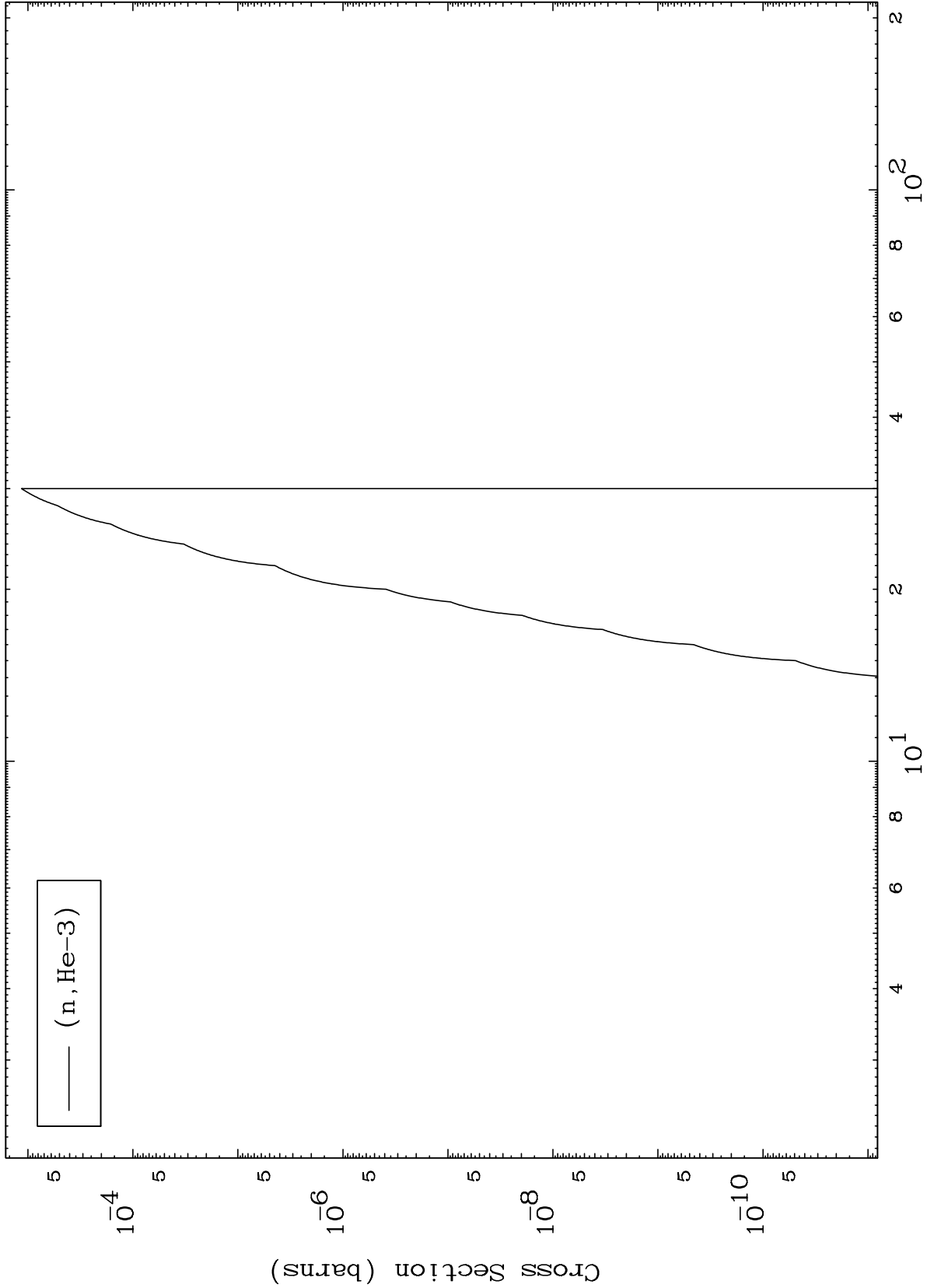
81-Tl-192



Incident Energy (MeV)

81-Tl-192

(p,He3) Levels
0 Kelvin Cross Sections

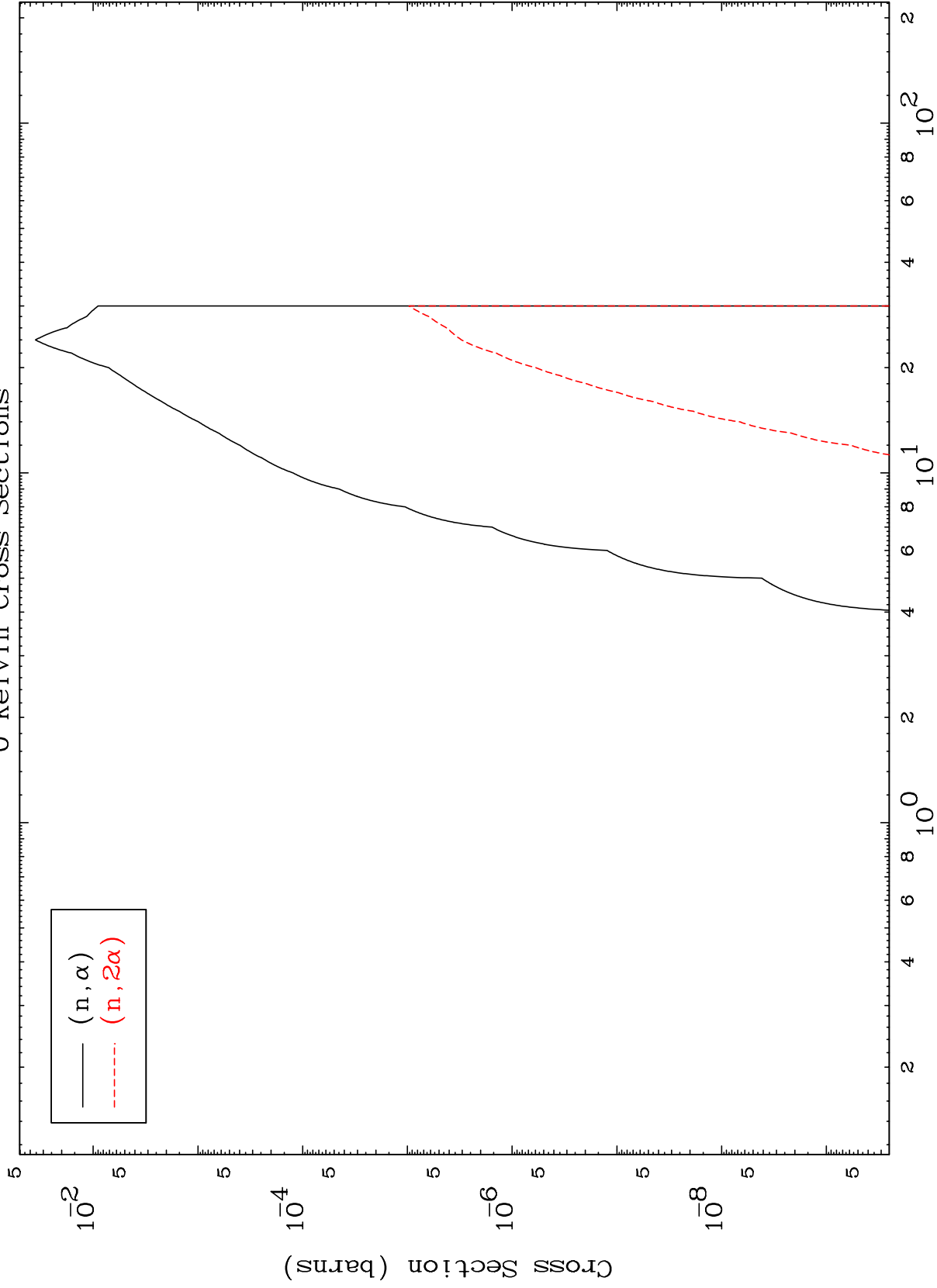


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(p, α) Levels

81-Tl-192

0 Kelvin Cross Sections

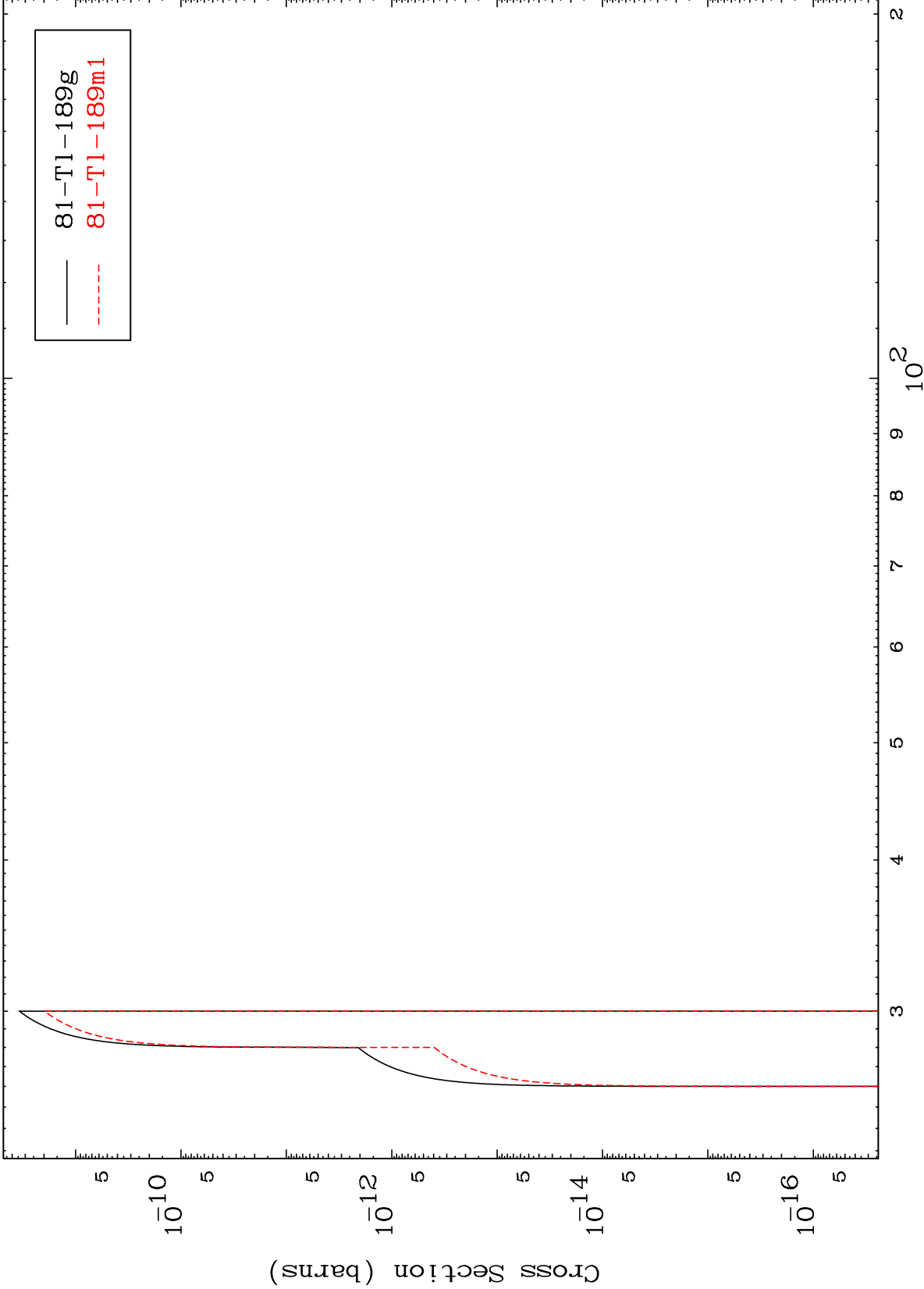


12

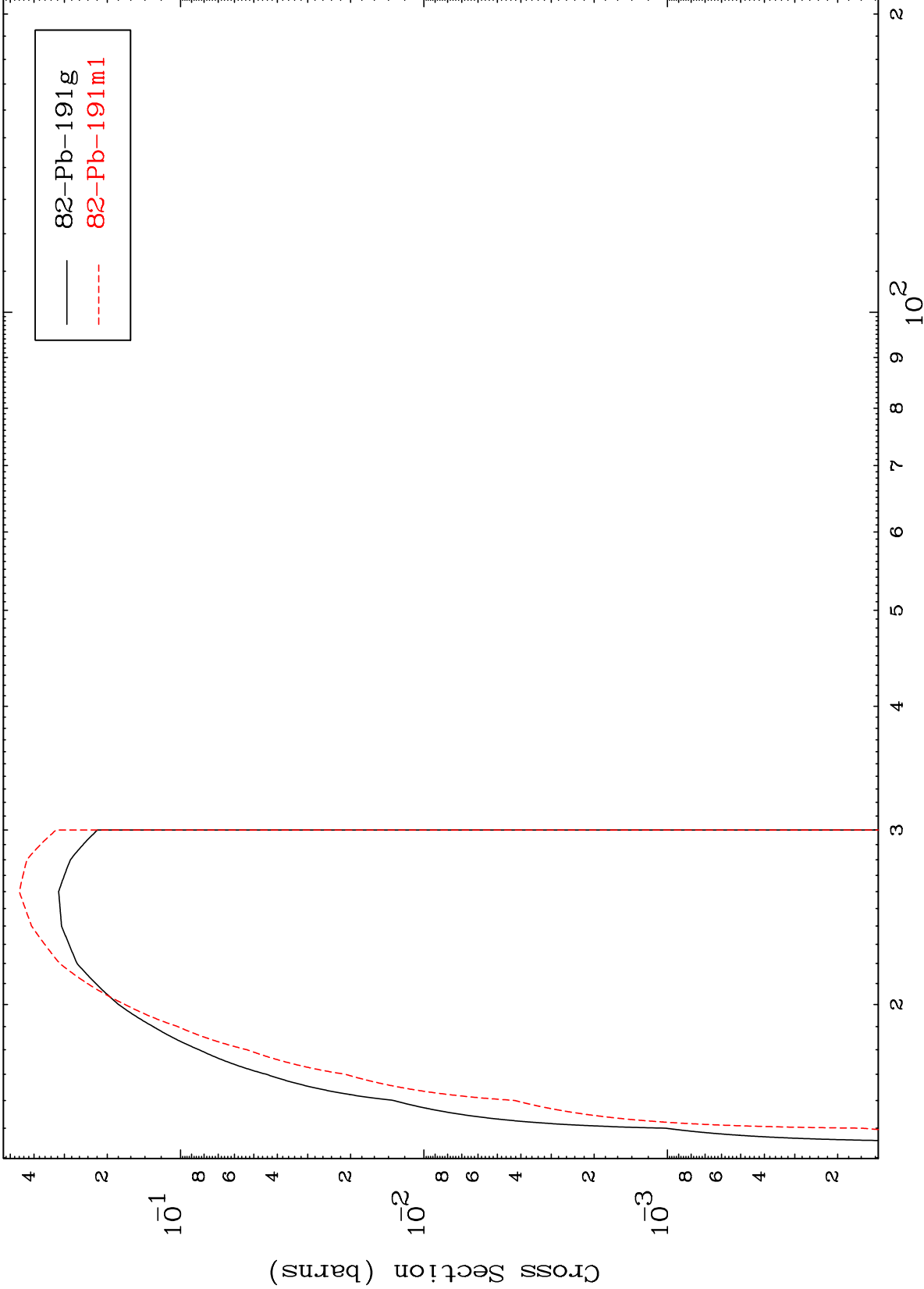
Incident Energy (MeV)

81-Tl-192

Radionuclide Production Cross Section



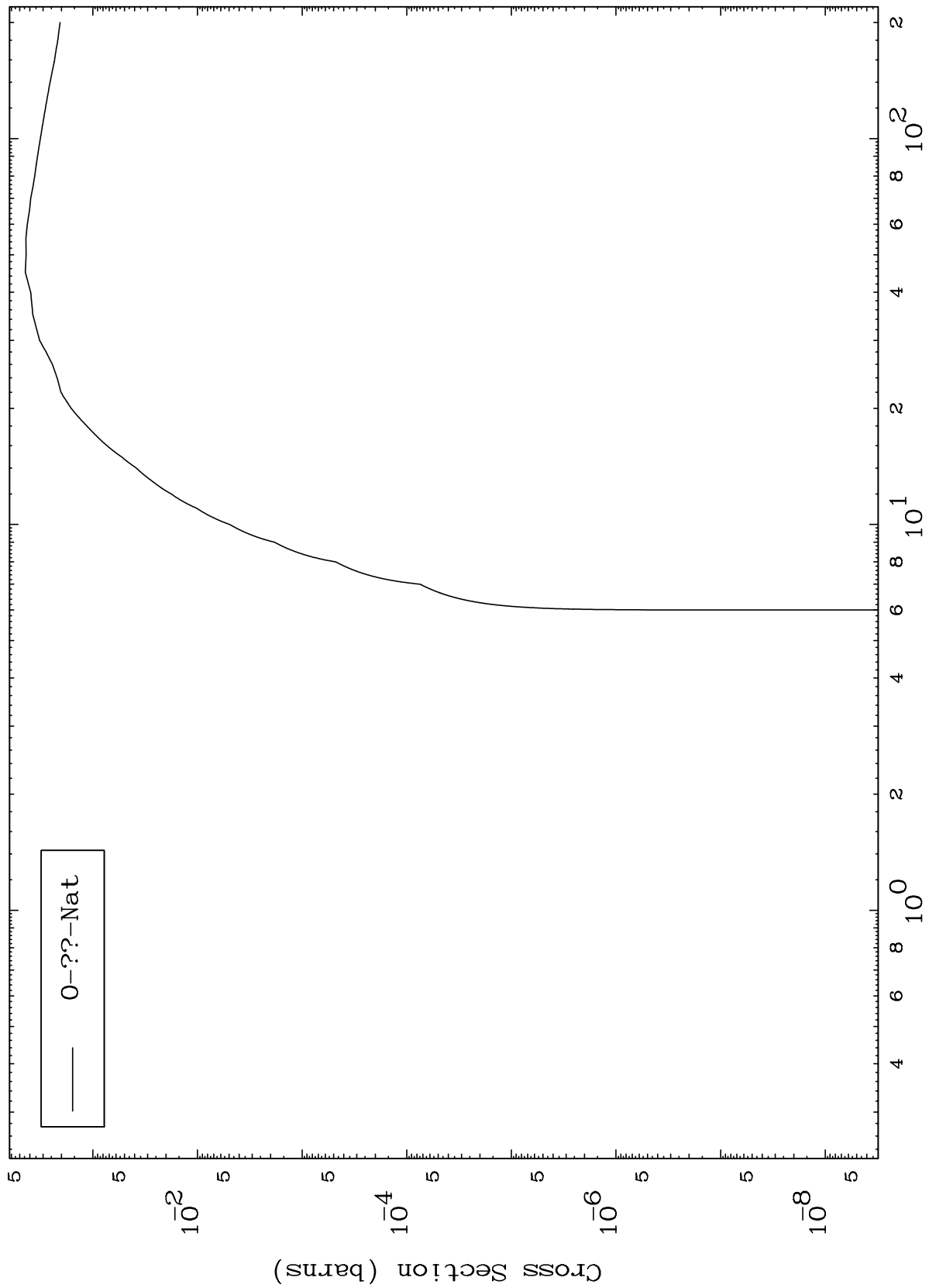
Radionuclide Production Cross Section



MAT 8092

81-Tl-192

Fission
Radionuclide Production Cross Section

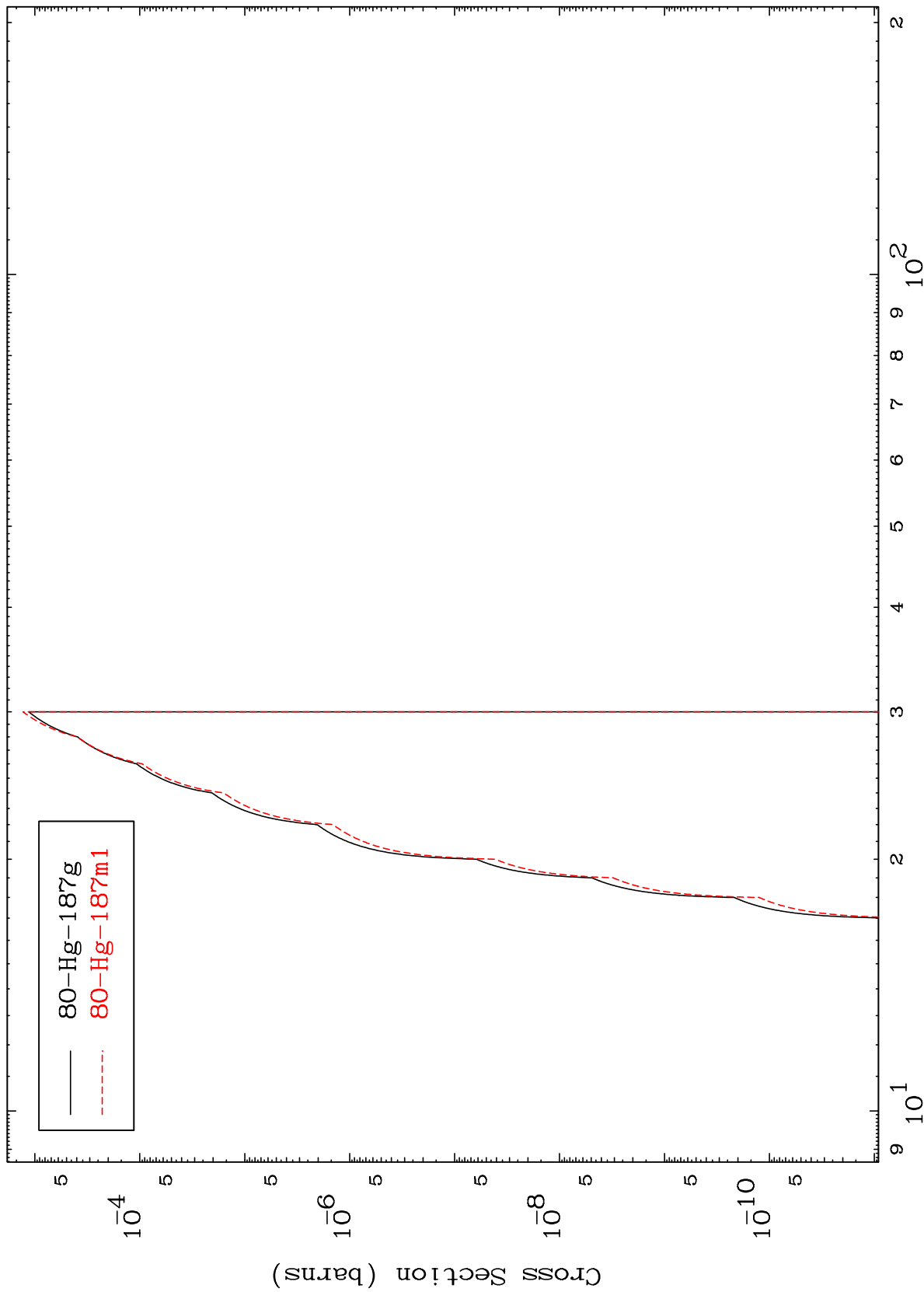


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(n,2n) α

81-Tl-192

Radionuclide Production Cross Section



16

Incident Energy (MeV)

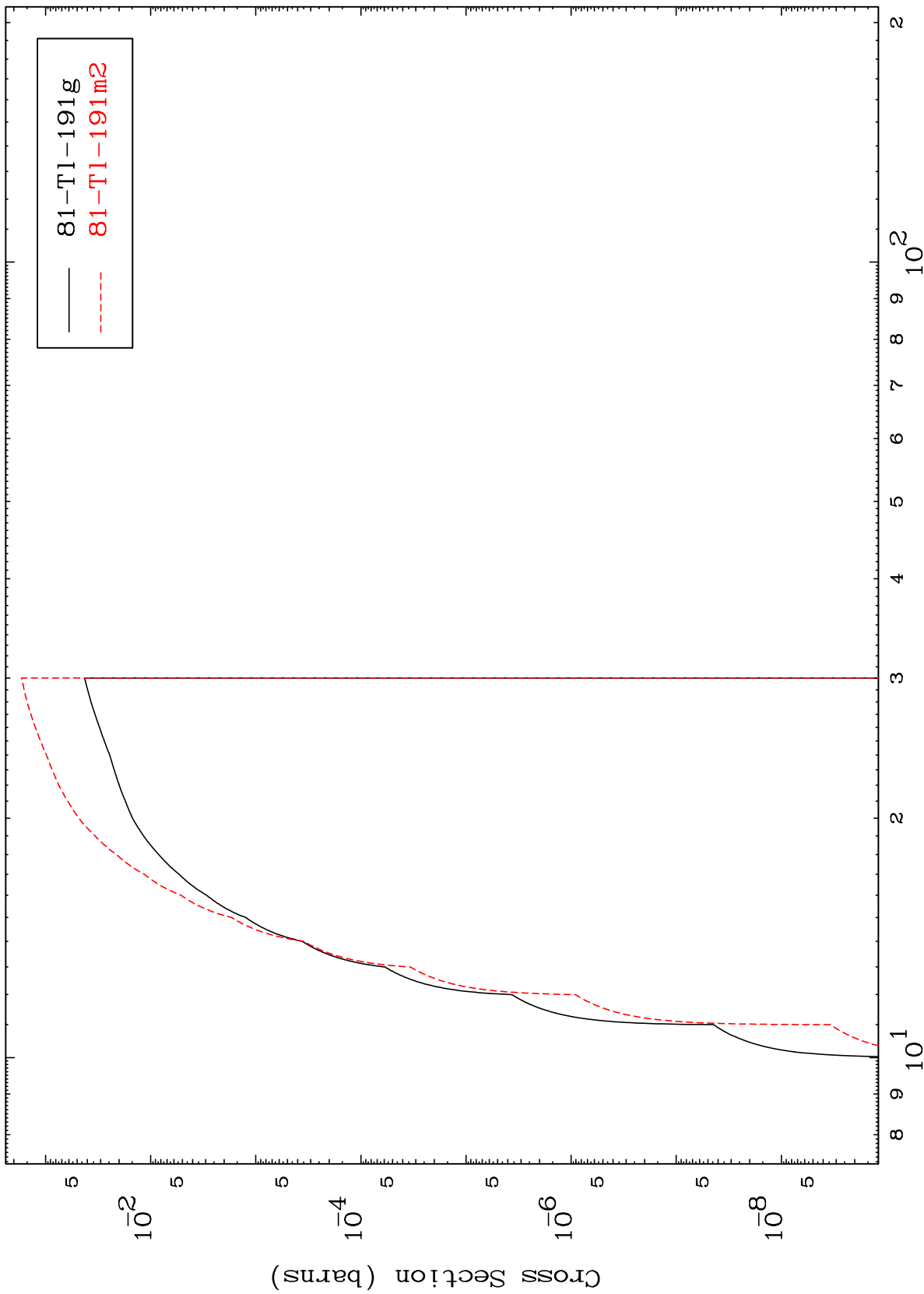
81-Tl-192

MAT 8092

(n,n') p

81-Tl-192

Radionuclide Production Cross Section



17

Incident Energy (MeV)

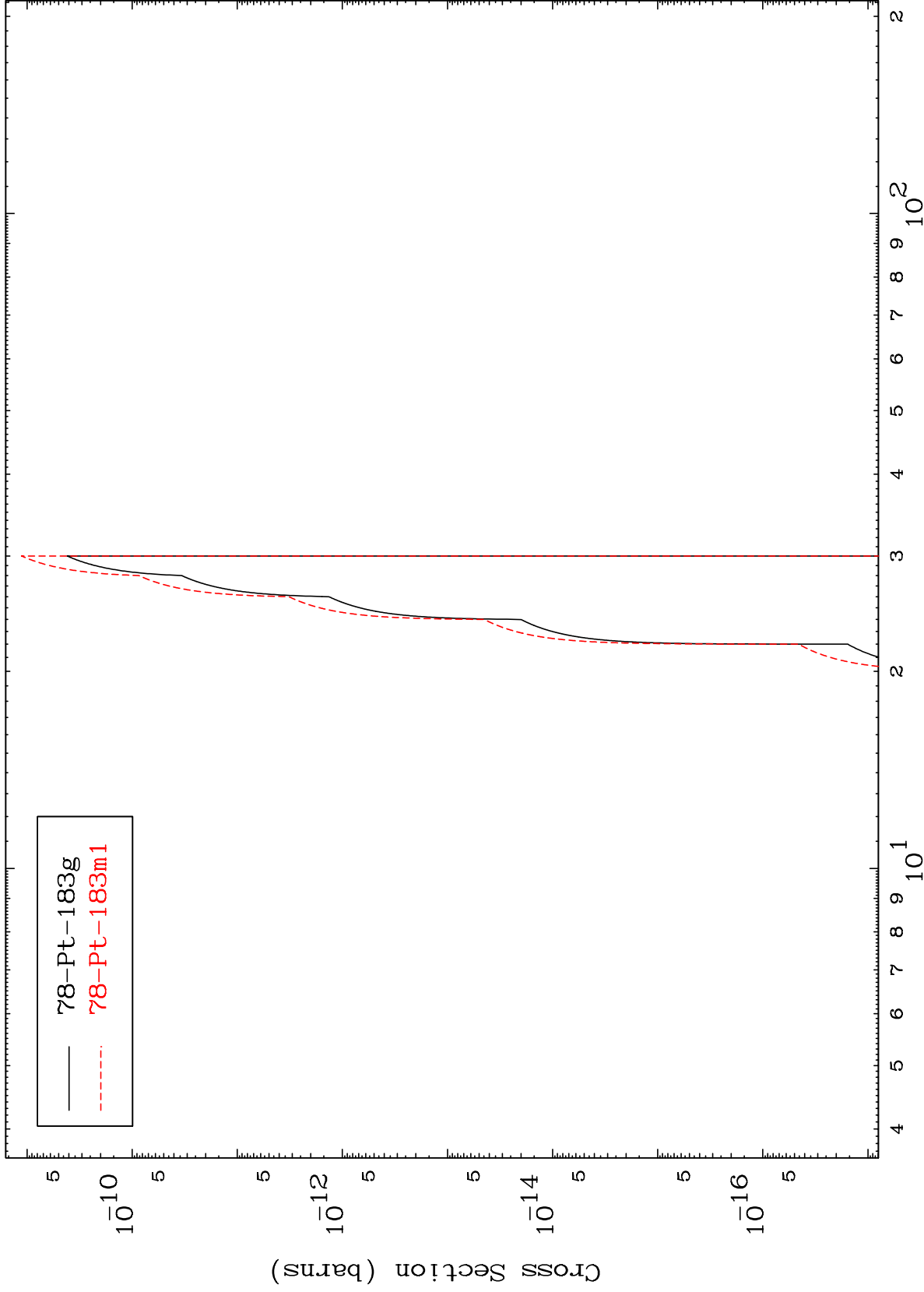
81-Tl-192

MAT 8092

$(n,2n) 2\alpha$

81-Tl-192

Radionuclide Production Cross Section

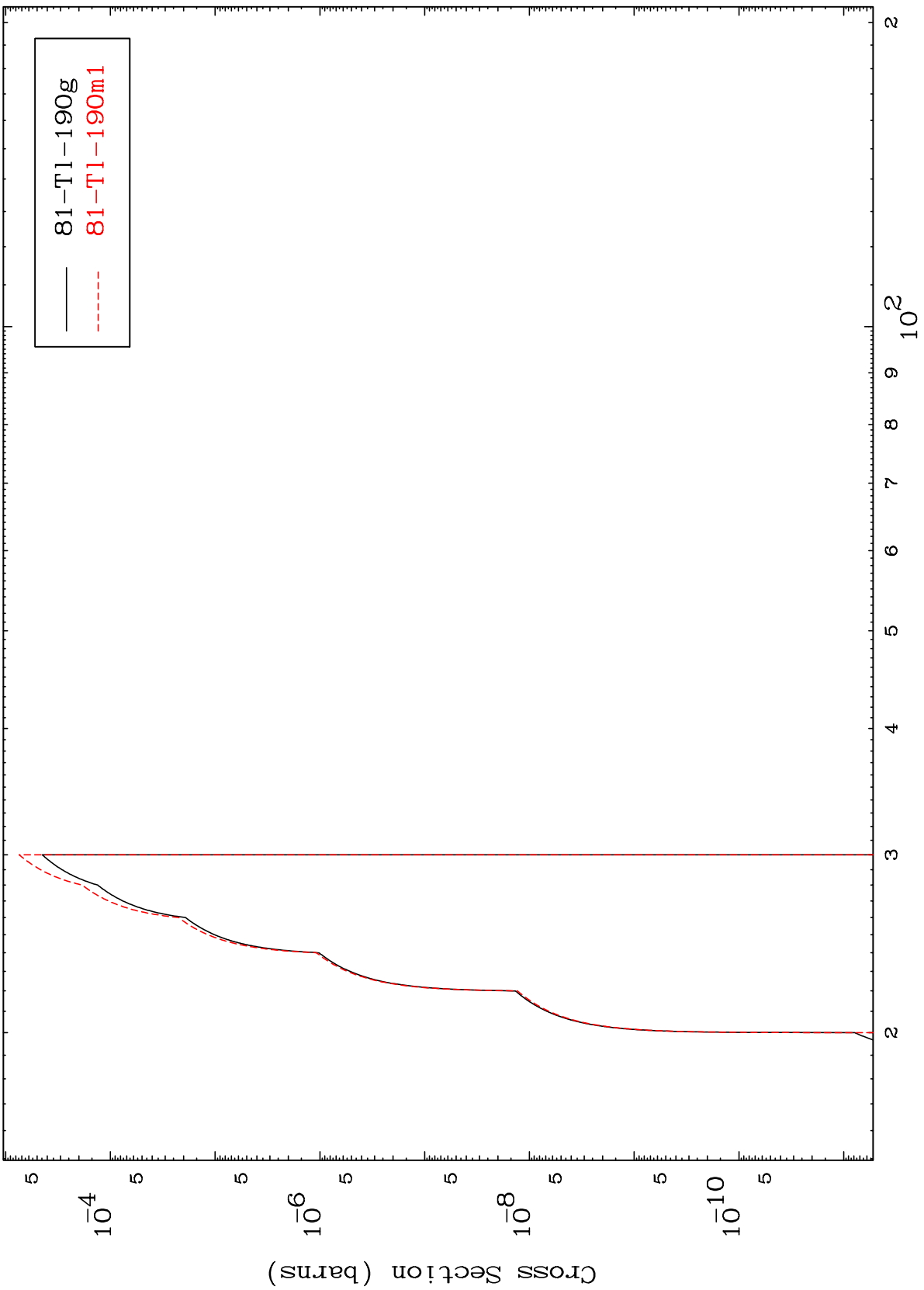


18

Incident Energy (MeV)

81-Tl-192

Radionuclide Production Cross Section



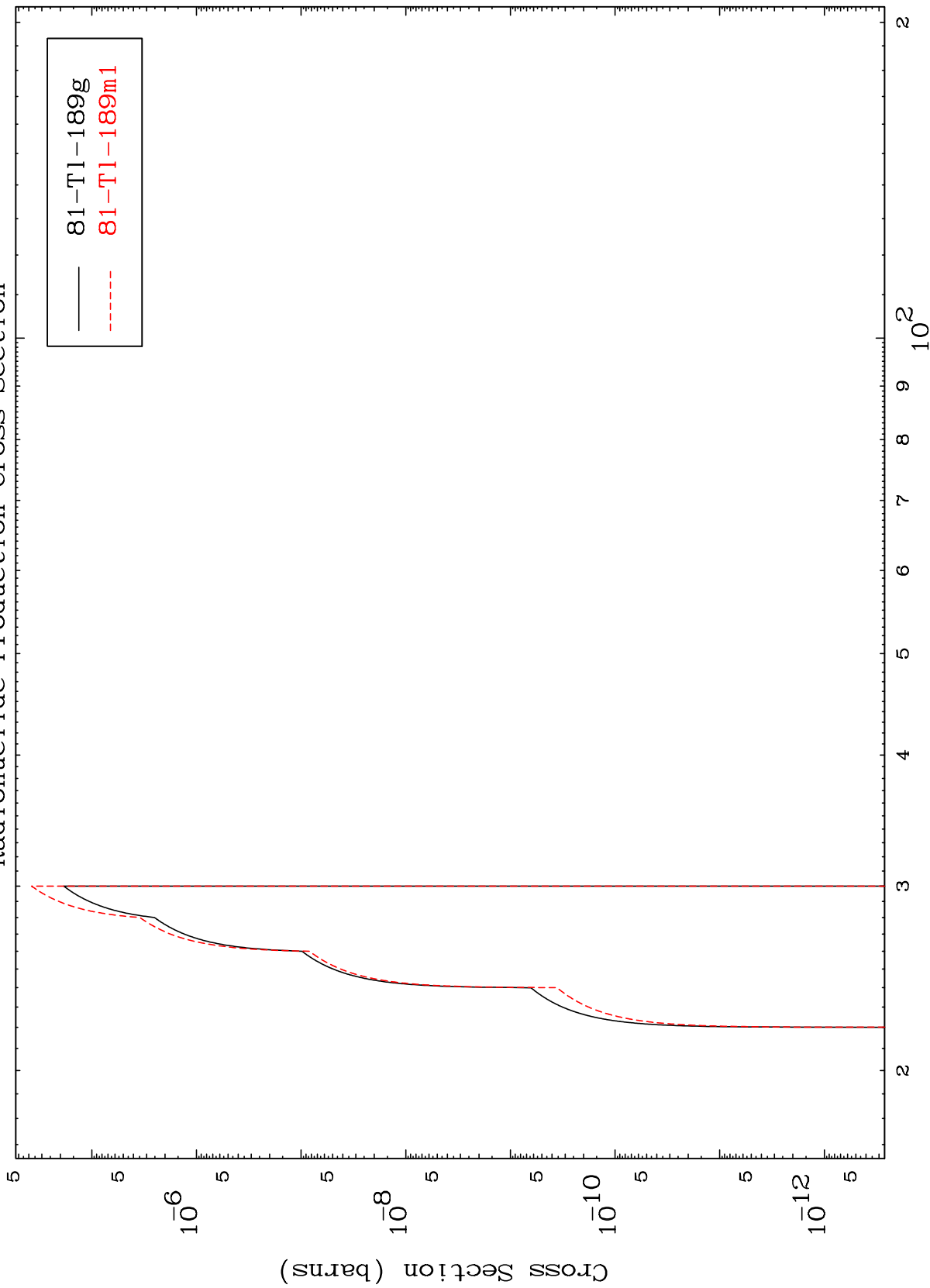
81-Tl-190g
81-Tl-190m1

MAT 8092

(n,n') t

81-Tl-192

Radionuclide Production Cross Section



20

Incident Energy (MeV)

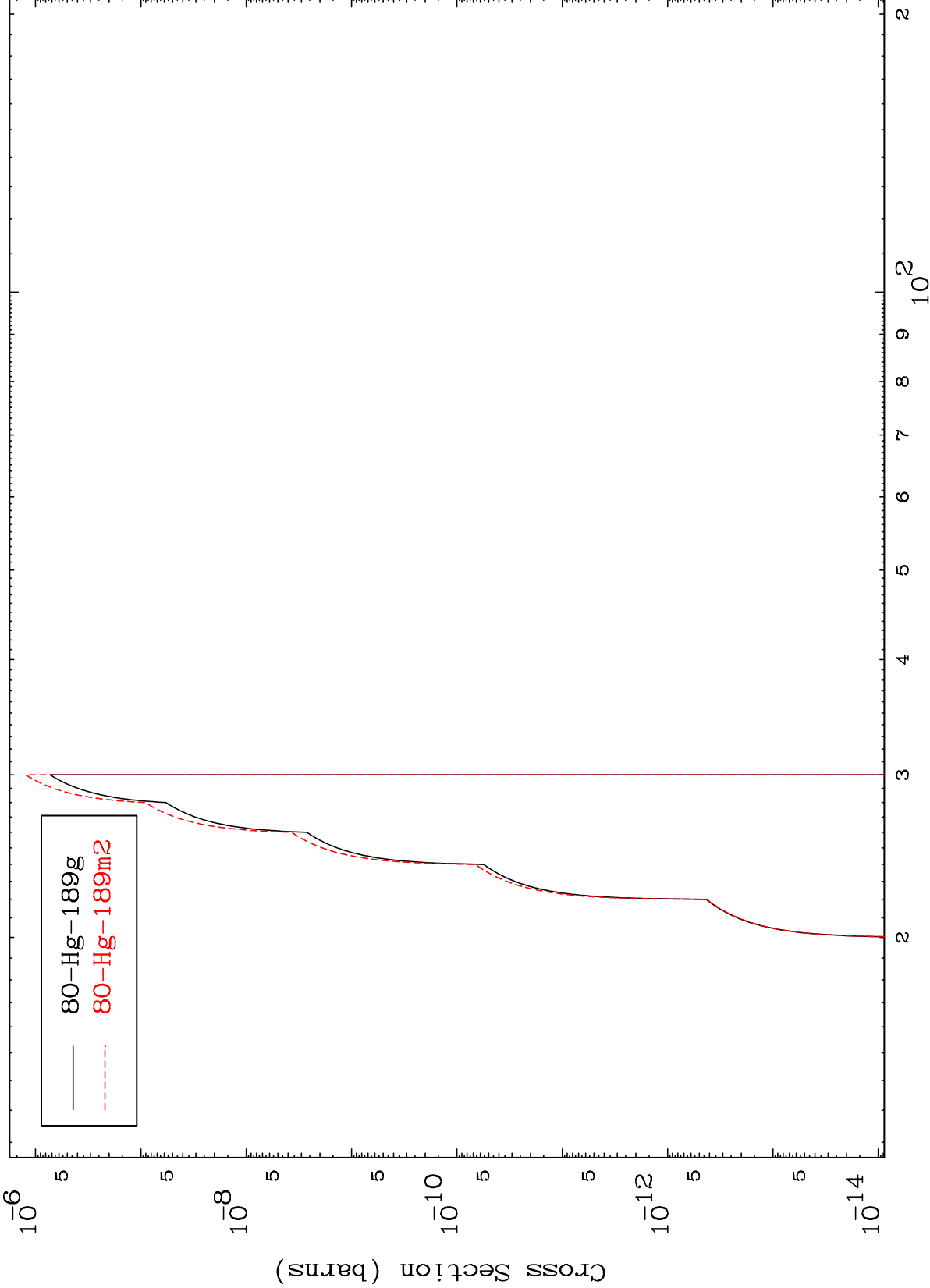
81-Tl-192

MAT 8092

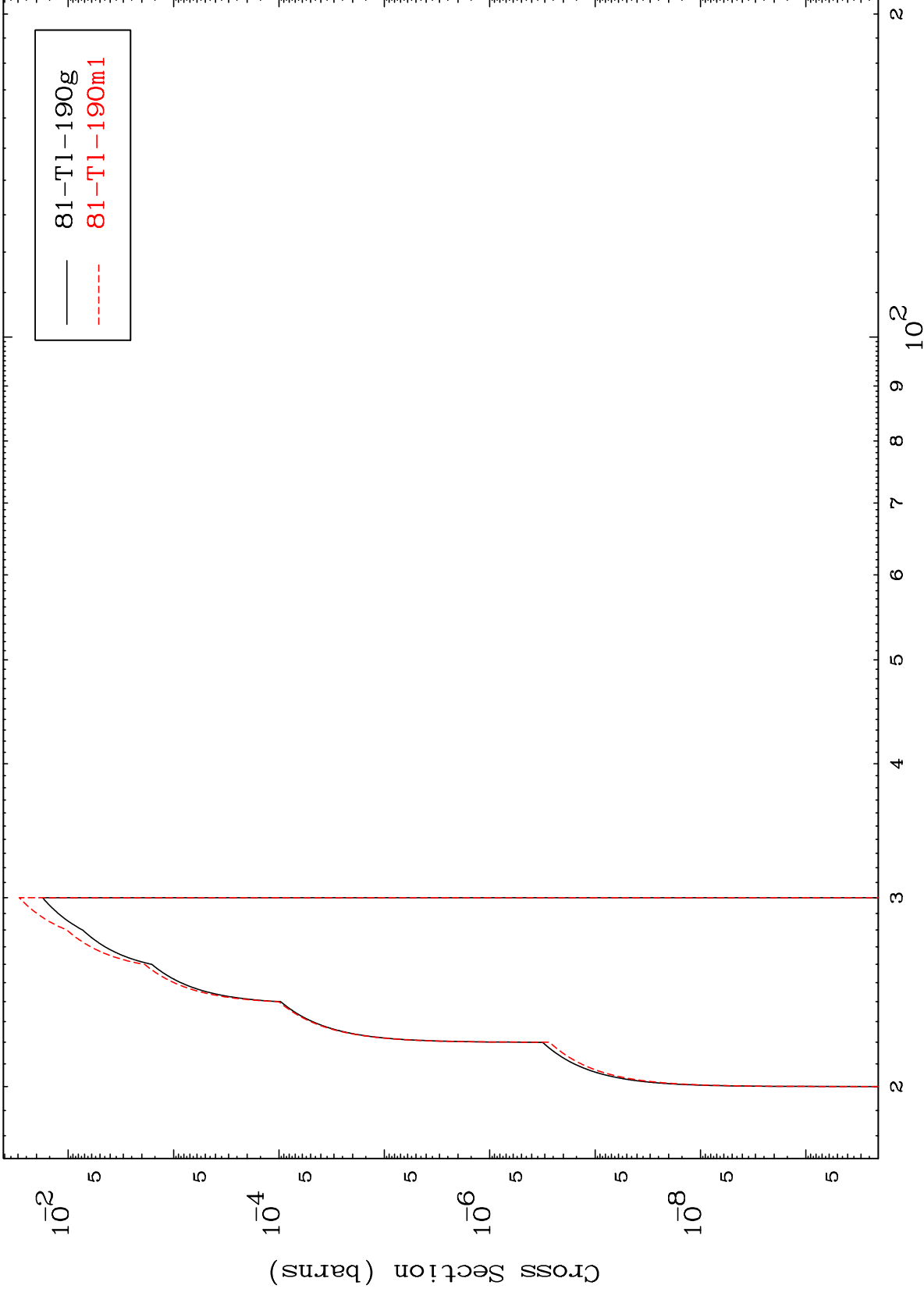
(n,n') He-3

81-T1-192

Radionuclide Production Cross Section



Radionuclide Production Cross Section

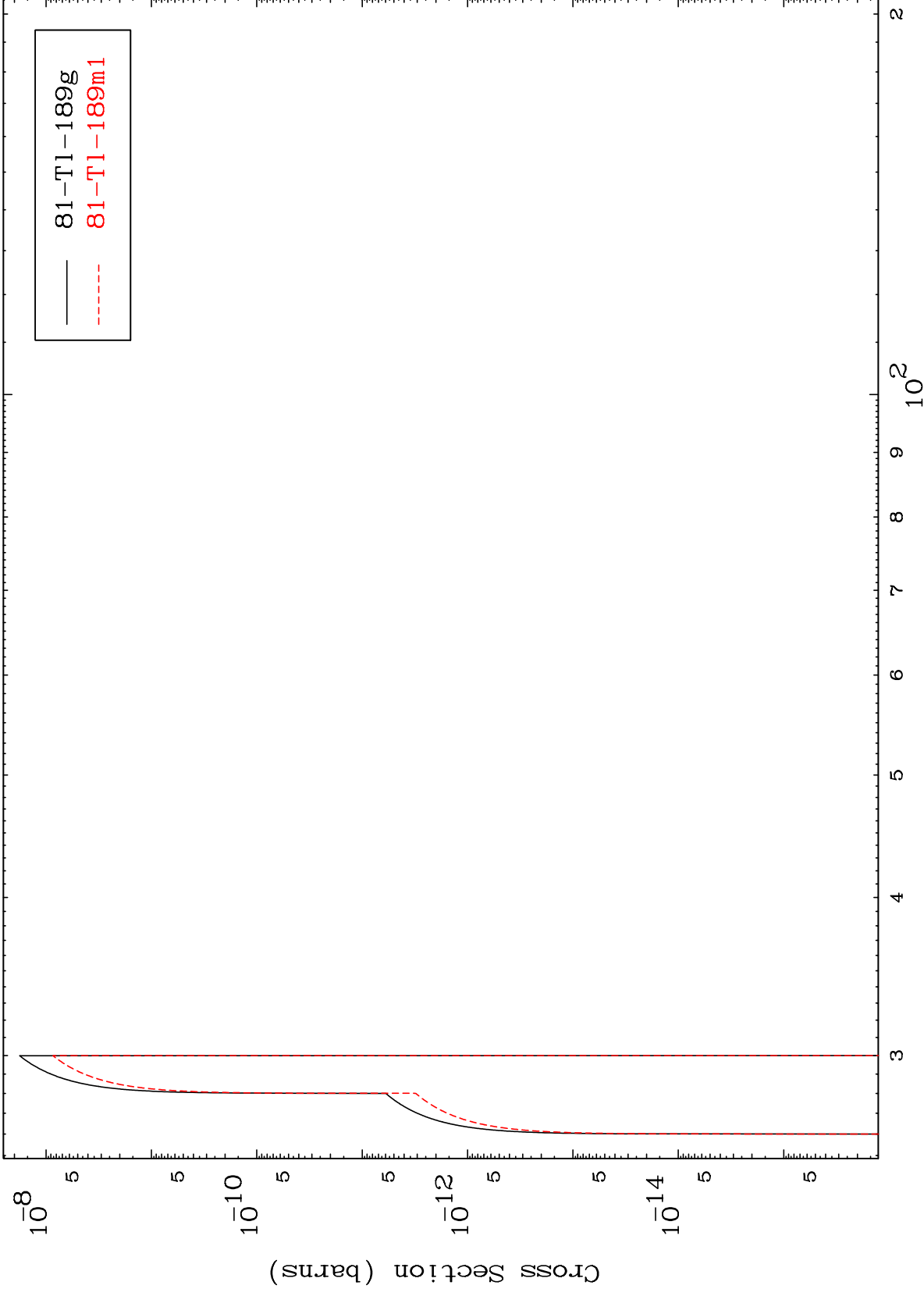


MAT 8092

(n,3n) p

81-Tl-192

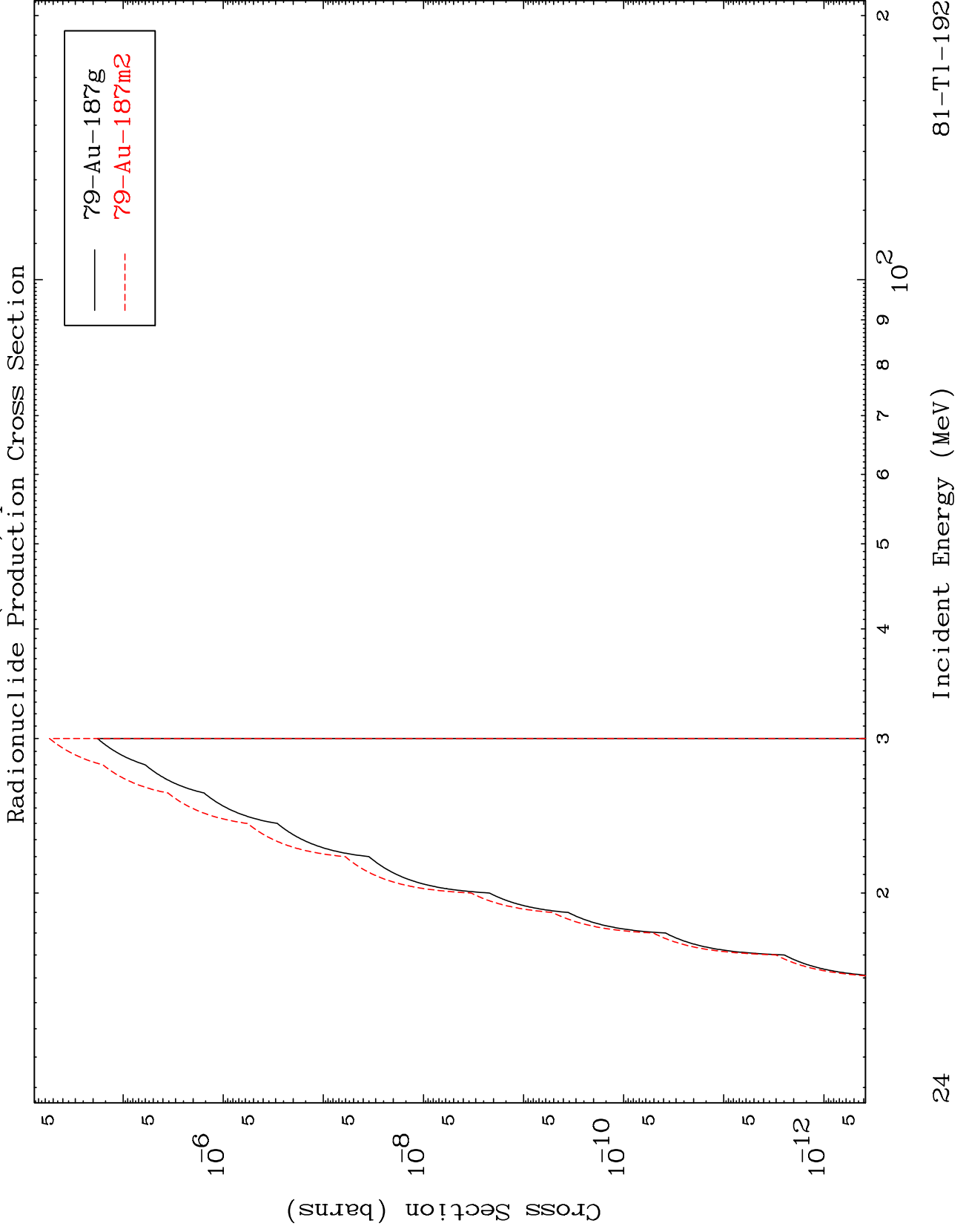
Radionuclide Production Cross Section



23

Incident Energy (MeV)

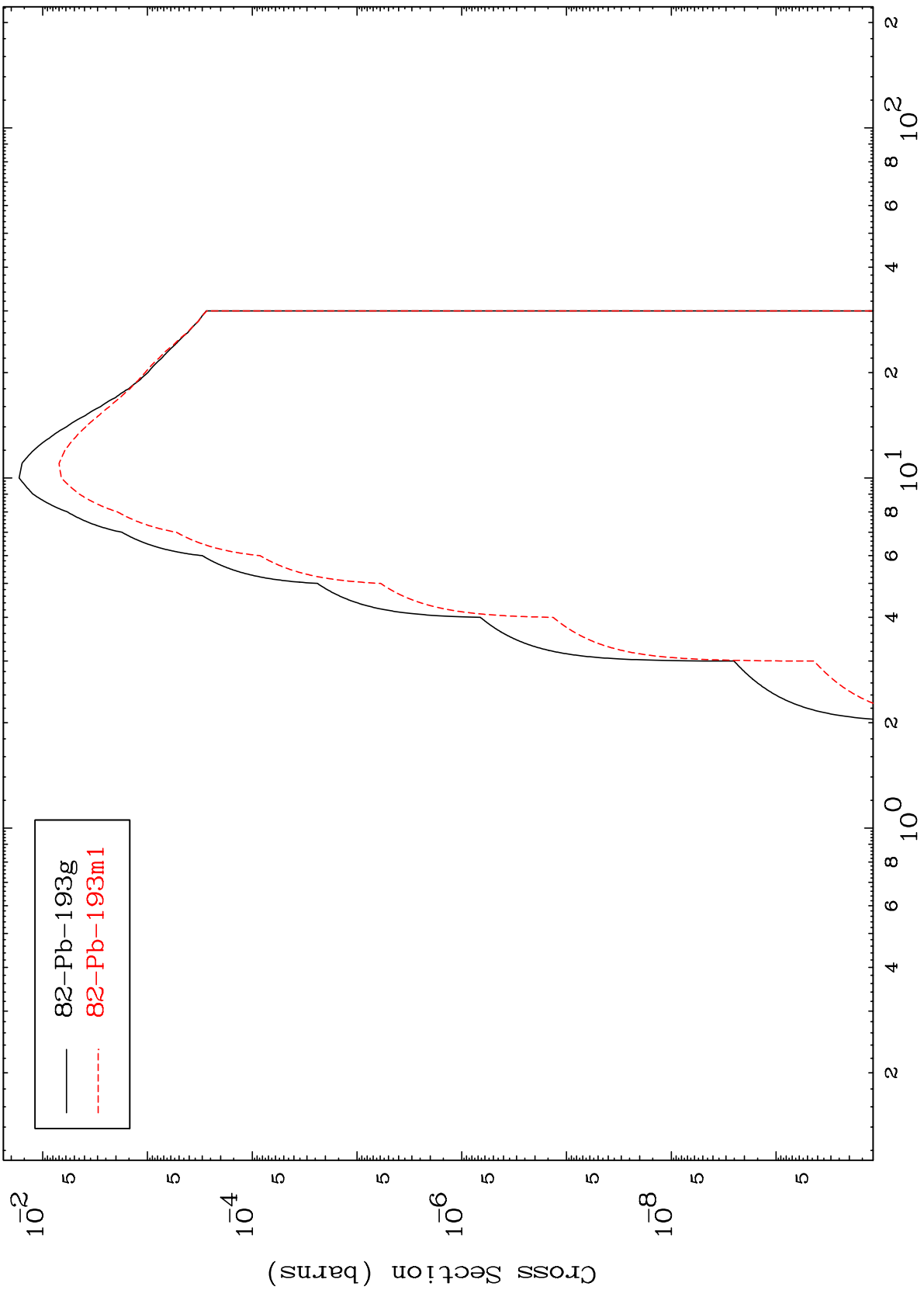
81-Tl-192



MAT 8092

81-Tl-192

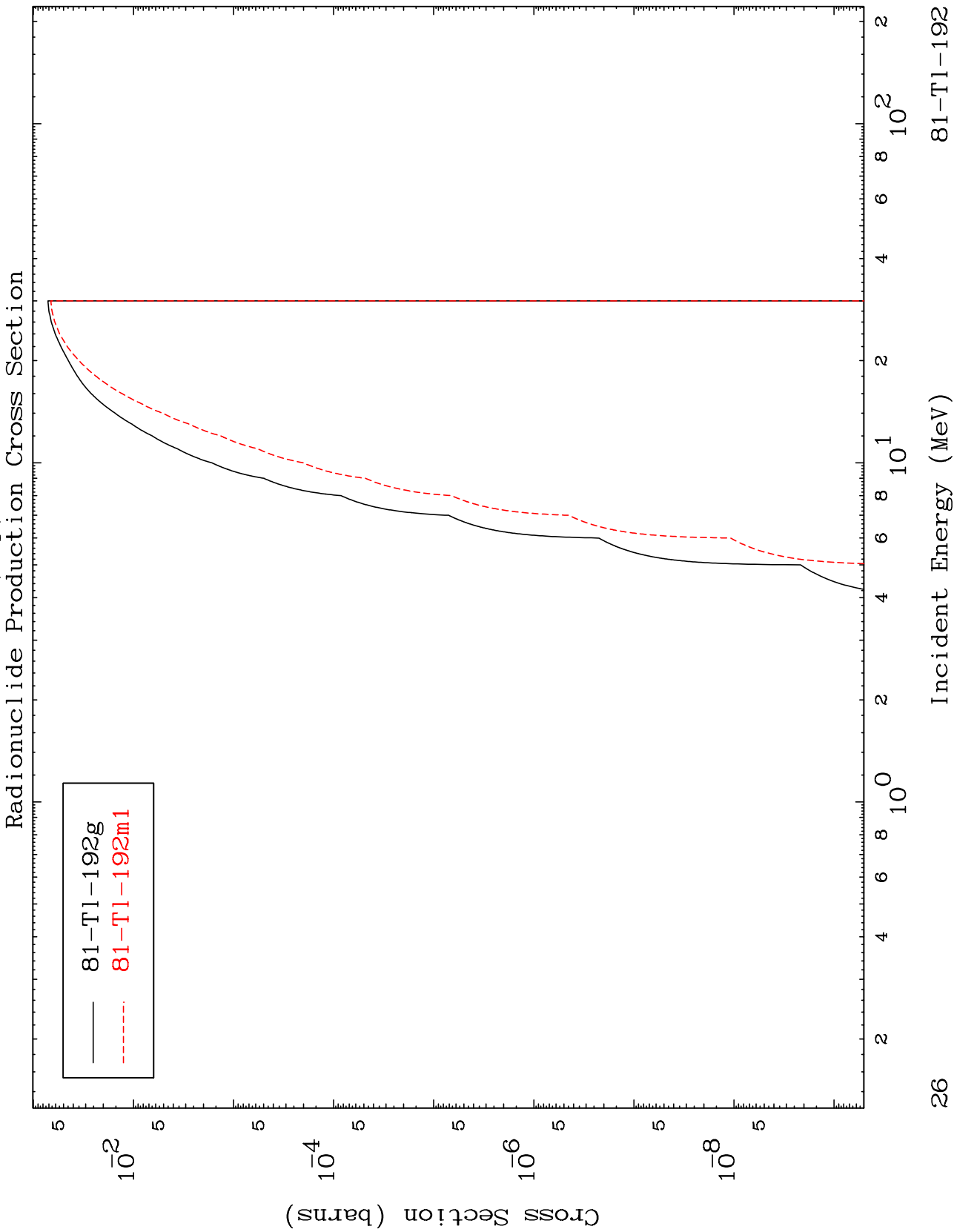
(n, γ)
Radionuclide Production Cross Section



— 82-Pb-193g
- - - 82-Pb-193m1

MAT 8092

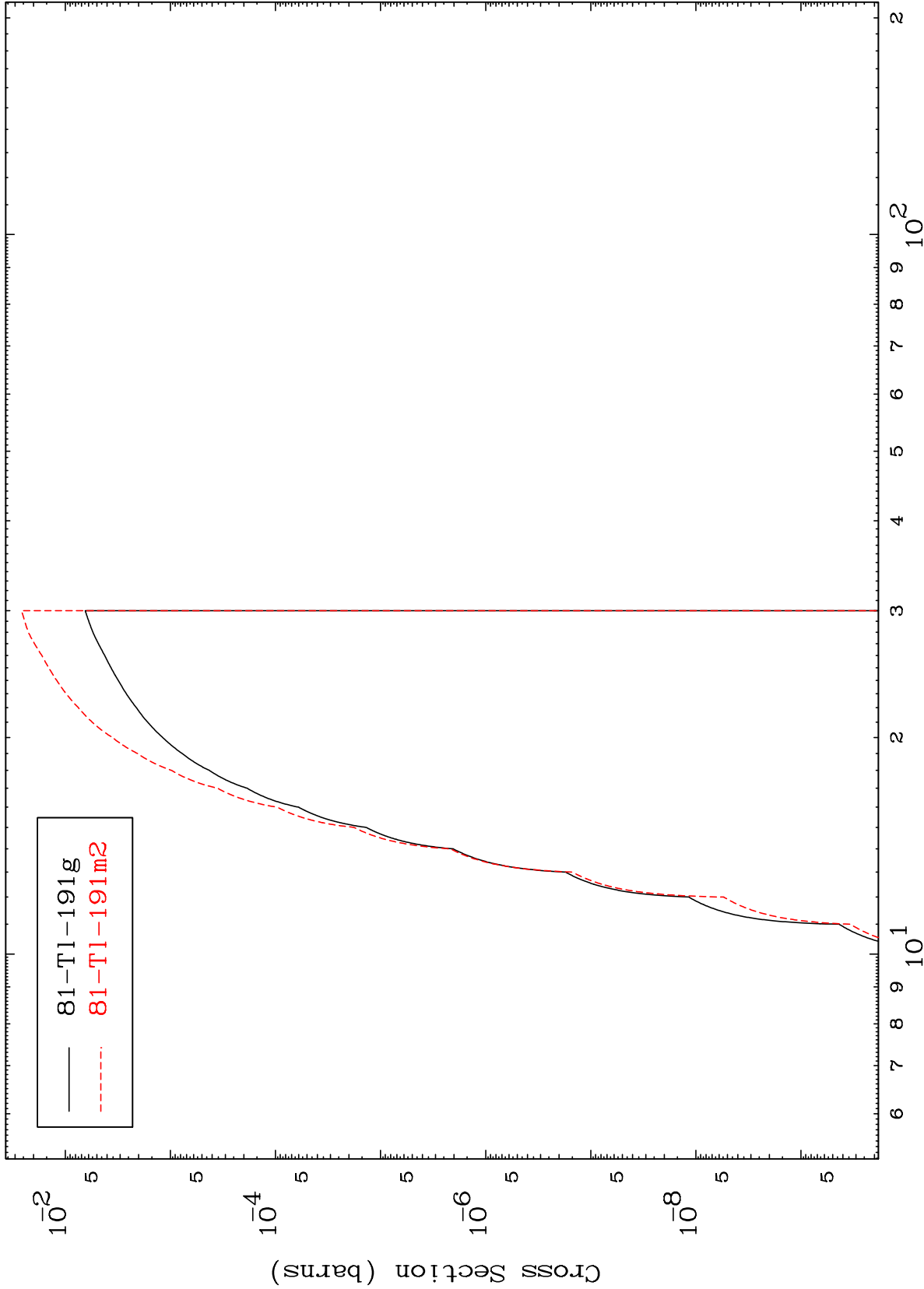
81-Tl-192



MAT 8092

81-Tl-192

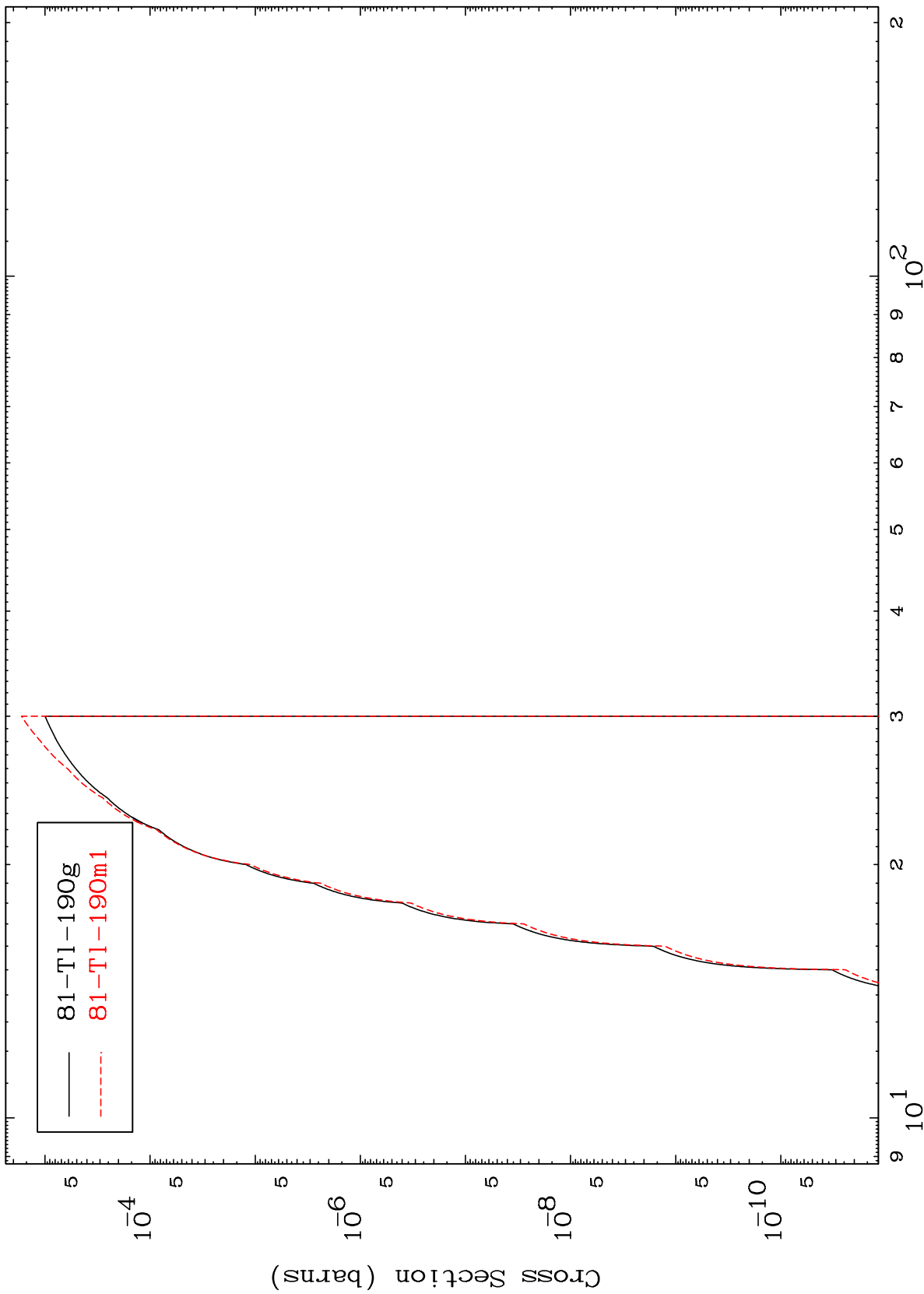
(n,d)
Radionuclide Production Cross Section



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81-Tl-192

Radionuclide Production Cross Section



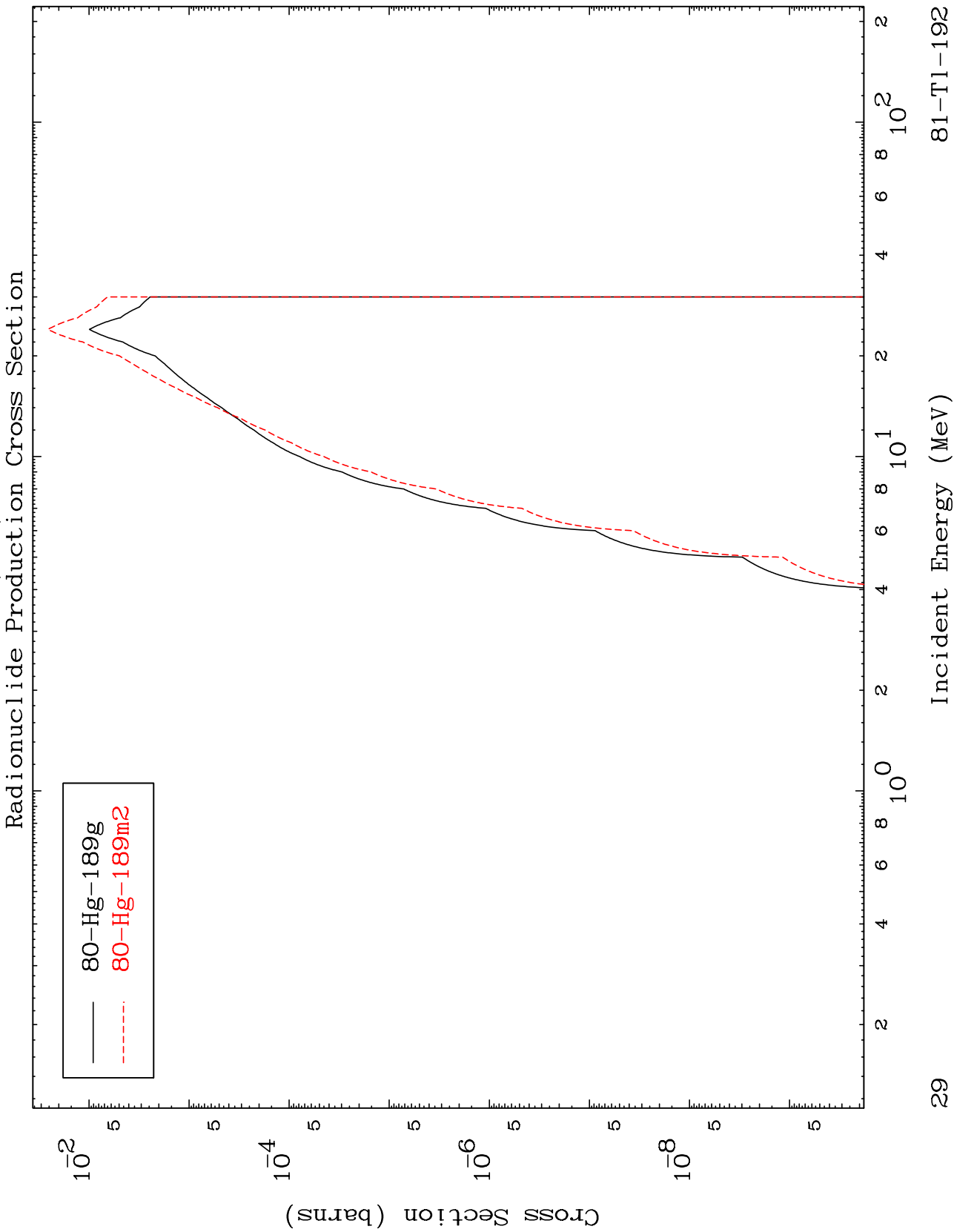
81-Tl-192

Incident Energy (MeV)

28

MAT 8092

81-Tl-192

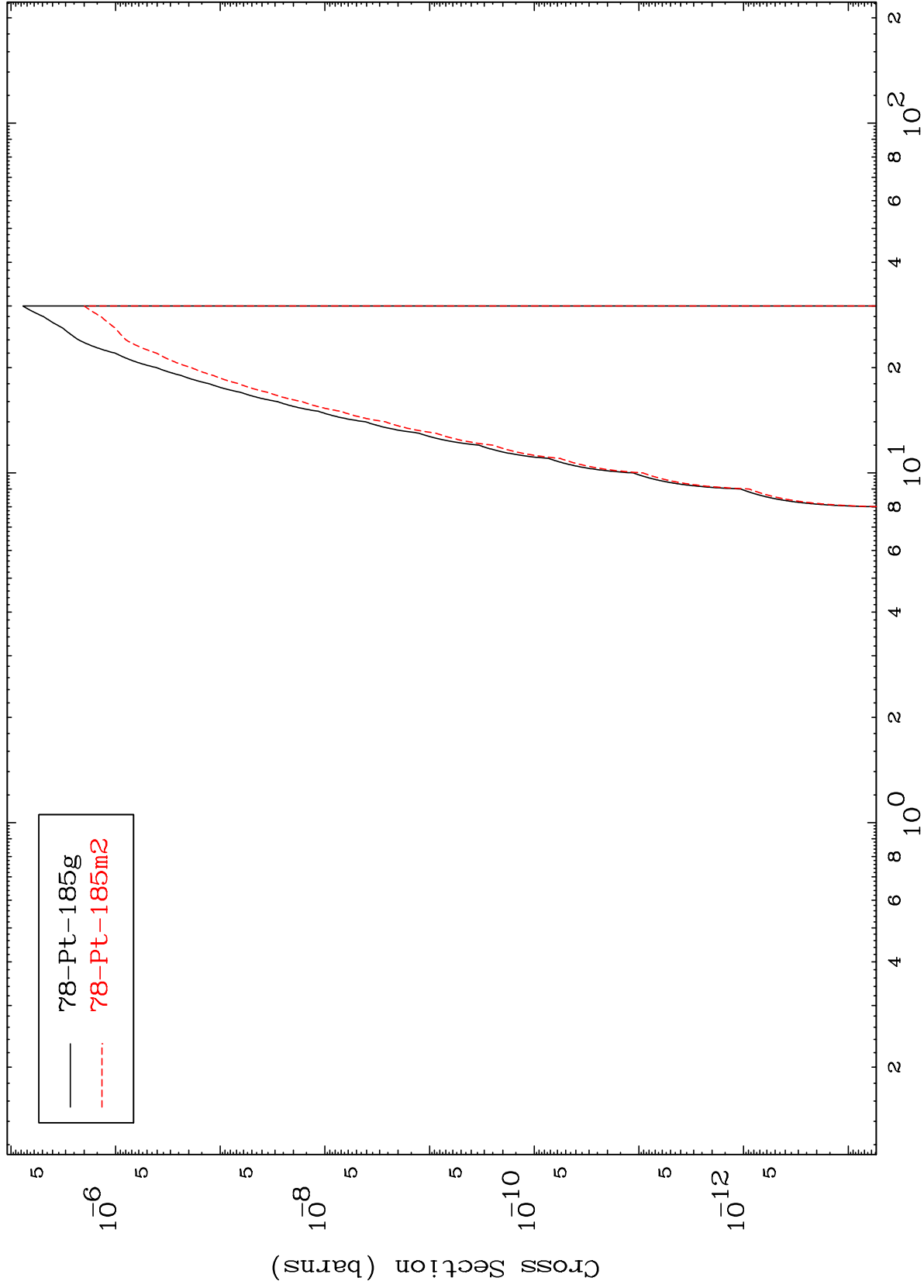


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(n,2α)

81-Tl-192

Radionuclide Production Cross Section



30

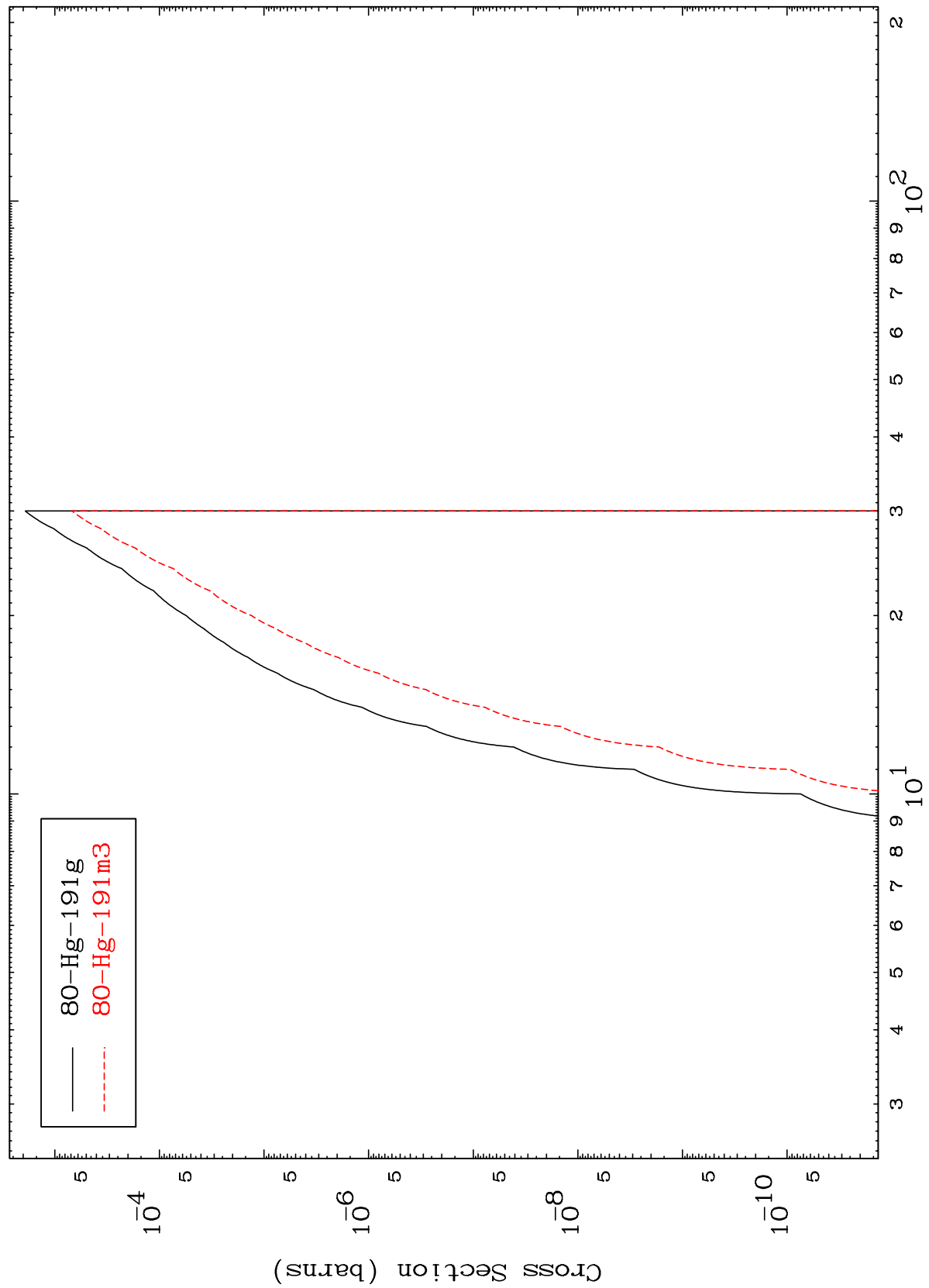
Incident Energy (MeV)

81-Tl-192

MAT 8092

81-Tl-192

Radionuclide Production Cross Section
(n,2p)

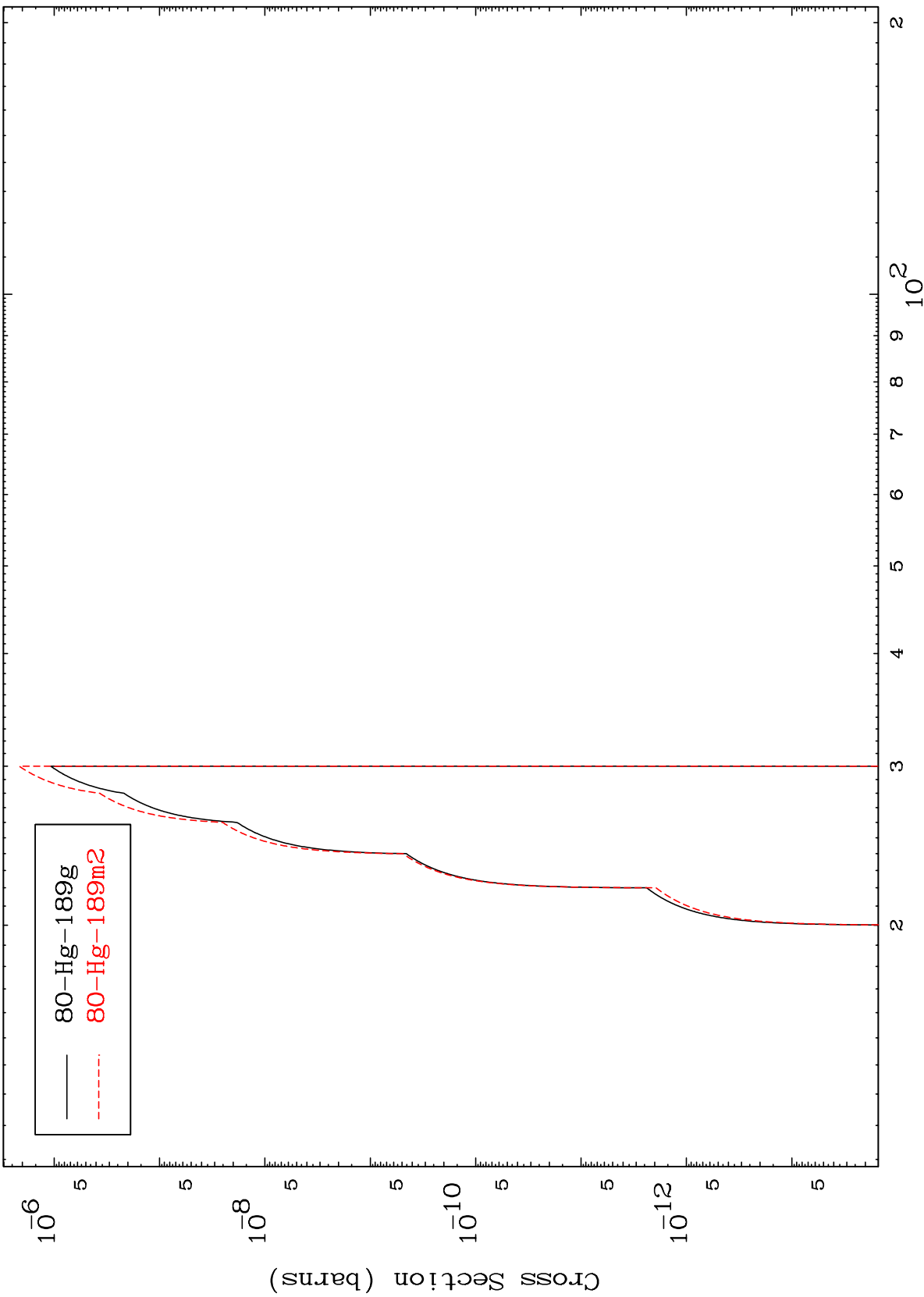


31

Incident Energy (MeV)

81-Tl-192

Radionuclide Production Cross Section



MAT 8092

(n,d) α

81-Tl-192

Radionuclide Production Cross Section

